

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2010

Source	Source code ²	Private industry ³	Hours on the job before event occurred											
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported	
Total	0	933,200	7,760	76,850	89,750	187,630	153,520	129,500	65,860	17,700	7,020	610	197,010	
Chemicals and chemical products														
Chemicals and chemical products, unspecified	00	13,600	20	880	1,180	2,850	1,890	1,750	870	320	80	—	3,760	
Acids	01	520	—	—	50	100	90	130	40	20	—	—	80	
Acids, unspecified	010	90	—	—	—	20	—	—	—	—	—	—	40	
Acid gases— halogen	011	40	—	—	—	—	—	—	—	—	—	—	—	
Acid gases, n.e.c.	0119	20	—	—	—	—	—	—	—	—	—	—	—	
Inorganic acids— halogens	012	70	—	—	—	20	—	30	—	—	—	—	—	
Hydrochloric acid	0123	50	—	—	—	20	—	20	—	—	—	—	—	
Inorganic acids— other	013	220	—	—	—	50	40	60	20	—	—	—	30	
Chlorine-containing oxyacids	0131	40	—	—	—	30	—	—	—	—	—	—	—	
Sulfuric acid	0134	150	—	—	—	—	40	50	—	—	—	—	—	
Inorganic acids, n.e.c.	0139	20	—	—	—	—	—	—	—	—	—	—	—	
Organic acids	014	70	—	—	20	—	30	—	—	—	—	—	—	
Acetic acid, vinegar	0141	30	—	—	20	—	—	—	—	—	—	—	—	
Organic acids, n.e.c.	0149	30	—	—	—	—	20	—	—	—	—	—	—	
Multiple acids	018	20	—	—	—	—	—	—	—	—	—	—	—	
Alkalies	02	660	—	—	20	80	60	190	50	—	—	—	250	
Alkalies, unspecified	020	70	—	—	—	—	—	30	—	—	—	—	20	
Calcium hydroxides, calcium oxides	021	470	—	—	—	40	50	160	30	—	—	—	190	
Cement, mortar mix— dry	0211	60	—	—	—	30	—	—	—	—	—	—	—	
Cement, mortar— wet	0212	370	—	—	—	—	30	130	20	—	—	—	190	
Lime	0213	30	—	—	—	—	—	20	—	—	—	—	—	
Carbonates— calcium, sodium	022	50	—	—	—	—	—	—	—	—	—	—	40	
Sodium and potassium hydroxide, potassium carbonate	024	80	—	—	—	40	—	—	20	—	—	—	—	
Aromatics and hydrocarbon derivatives, except halogenated	03	790	—	50	80	60	160	210	80	—	—	—	150	
Alcohols	031	530	—	40	30	40	140	130	70	—	—	—	70	
Alcohols, unspecified	0310	50	—	—	—	—	20	—	—	—	—	—	—	
Antifreeze	0311	310	—	—	—	—	70	100	60	—	—	—	50	
Ethylene glycol	0313	40	—	—	—	—	—	—	—	—	—	—	—	
Fusel oil	0314	20	—	—	—	20	—	—	—	—	—	—	—	
Propanol	0316	100	—	—	—	—	50	—	—	—	—	—	—	
Aldehydes	032	70	—	—	—	—	—	—	50	—	—	—	—	
Formaldehyde	0323	50	—	—	—	—	—	—	50	—	—	—	—	
Formalin	0324	20	—	—	—	—	—	—	—	—	—	—	—	
Aromatics	034	20	—	—	—	—	—	—	—	—	—	—	—	
Ketones	036	80	—	—	—	—	—	—	—	—	—	—	—	
Acetone	0361	70	—	—	—	—	—	—	—	—	—	—	—	
Methyl ethyl ketone	0363	20	—	—	—	—	—	—	—	—	—	—	—	
Aromatics and hydrocarbon derivatives, except halogenated, n.e.c.	039	70	—	—	—	—	—	—	—	—	—	—	60	
Nitro hydrocarbons	0391	70	—	—	—	—	—	—	—	—	—	—	60	
Halogens and halogen compounds	04	410	—	20	60	110	70	30	50	—	—	—	50	

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2010 — Continued

Source	Source code ²	Private industry ³	Hours on the job before event occurred											
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported	
Chlorine and chlorine compounds	042	360	—	20	40	100	60	30	50	—	—	—	—	50
Chlorine compounds, unspecified	0420	50	—	—	—	—	20	—	—	—	—	—	—	—
Chlorine, chlorine bleach	0422	230	—	20	30	70	—	20	30	—	—	—	—	40
Chlorine compounds, n.e.c.	0429	50	—	—	—	—	—	—	20	—	—	—	—	—
Fluorine and fluorine compounds	043	40	—	—	—	20	—	—	—	—	—	—	—	—
Fluorotrichloromethane	0432	40	—	—	—	20	—	—	—	—	—	—	—	—
Metallic particulates, trace elements, dusts, powders, fumes	05	280	—	30	30	50	60	30	—	—	—	—	—	80
Metallic particulates, trace elements, dusts, powders, fumes, unspecified ...	050	130	—	—	—	—	20	20	20	—	—	—	—	50
Other metallics and compounds	056	20	—	—	—	—	—	—	—	—	—	—	—	—
Welding or soldering fumes, unspecified or n.e.c.	057	40	—	—	—	—	—	20	—	—	—	—	—	—
Metallic particulates, trace elements, dusts, powders, fumes, n.e.c.	059	80	—	—	20	20	20	—	—	—	—	—	—	20
Agricultural chemicals and other pesticides	06	190	—	20	—	20	50	20	—	—	—	—	—	60
Agricultural chemicals and other pesticides, unspecified	060	40	—	—	—	—	—	—	—	—	—	—	—	20
Fertilizers, plant food, n.e.c.	061	40	—	—	—	—	—	—	—	—	—	—	—	—
Fumigants, n.e.c.	062	20	—	—	—	—	—	—	—	—	—	—	—	—
Insecticides	065	50	—	—	—	—	20	—	—	—	—	—	—	—
Insecticides, unspecified	0650	50	—	—	—	—	20	—	—	—	—	—	—	—
Chemical products— general	07	5,270	—	350	380	1,380	830	700	240	120	60	—	—	1,210
Chemical products, unspecified	070	620	—	20	20	380	40	50	30	—	—	—	—	80
Adhesives, glues, n.e.c.	071	490	—	30	—	40	110	30	—	—	—	—	—	260
Beauty preparations, cosmetics, n.e.c.	072	190	—	20	30	20	60	—	—	—	—	—	—	50
Hair preparations	0721	100	—	—	—	—	60	—	—	—	—	—	—	—
Other beauty preparations, cosmetics	0729	70	—	—	—	20	—	—	—	—	—	—	—	—
Cleaning and polishing agents, disinfectants, n.e.c.	073	2,730	—	190	220	640	440	470	80	90	20	—	—	590
Cleaning and polishing agents, unspecified	0730	1,360	—	90	100	420	200	170	30	70	—	—	—	280
Bleach— nonchlorine, nonperoxide	0731	130	—	—	—	—	—	40	—	—	—	—	—	50
Disinfectants	0732	170	—	20	30	30	—	50	—	—	—	—	—	20
Drain and oven cleaners	0733	210	—	—	50	30	90	30	—	—	—	—	—	—
Soap products	0736	200	—	20	—	60	30	30	—	—	—	—	—	30
Synthetic detergents and shampoos	0737	110	—	—	—	—	—	—	—	—	—	—	—	60
Multiple cleaning and polishing agents	0738	110	—	—	—	—	—	70	—	—	—	—	—	20
Other cleaning and polishing agents	0739	440	—	40	30	80	80	80	—	—	—	—	—	110
Drugs, alcohol, medicines	074	230	—	20	30	60	20	20	—	20	—	—	—	50
Drugs and medicines, unspecified ...	0740	20	—	—	—	—	—	—	—	—	—	—	—	—
Medicines	0743	90	—	—	—	—	—	—	—	—	—	—	—	20
Drugs and medicines, n.e.c.	0749	120	—	—	—	40	—	—	—	—	—	—	—	20
Explosives, blasting agents, n.e.c.	075	80	—	—	—	—	—	—	50	—	—	—	—	—
Flammable gas, unspecified	0752	20	—	—	—	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2010 — Continued

Source	Source code ²	Private industry ³	Hours on the job before event occurred											
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported	
Pyrotechnics, fireworks	0754	60	—	—	—	—	—	—	—	—	—	—	—	—
Paint, lacquer, shellac, varnish, n.e.c.	076	260	—	—	20	100	20	50	20	—	—	—	—	40
Paint, lacquer, shellac, varnish, unspecified	0760	60	—	—	—	20	—	20	—	—	—	—	—	—
Paint	0762	170	—	—	20	70	—	30	—	—	—	—	—	30
Other paint, lacquer, shellac, varnish	0769	20	—	—	—	—	—	—	—	—	—	—	—	—
Solvents, degreasers, n.e.c.	077	320	—	30	—	90	110	30	—	—	—	—	—	50
Solvents, degreasers, unspecified ...	0770	120	—	—	—	70	—	—	—	—	—	—	—	20
Paint removers, thinners	0772	80	—	—	—	20	—	20	—	—	—	—	—	—
Multiple solvents, degreasers	0778	40	—	—	—	—	—	—	—	—	—	—	—	20
Other solvents, degreasers	0779	70	—	—	—	—	60	—	—	—	—	—	—	—
Other chemical products	079	340	—	40	40	40	30	40	30	—	30	—	—	90
Other chemical products, unspecified	0790	20	—	—	—	—	—	—	—	—	—	—	—	—
Dyes, inks	0791	20	—	—	—	—	—	—	—	—	—	—	—	—
Tear gas, mace	0792	40	—	—	—	—	—	—	—	—	—	—	—	—
Chemical products, n.e.c.	0799	260	—	20	30	30	20	20	30	—	30	—	—	80
Coal, natural gas, petroleum fuels and products, n.e.c.	08	1,250	—	40	50	220	80	160	140	30	—	—	—	520
Coal, natural gas, petroleum fuels and products, unspecified	080	30	—	—	—	—	—	—	—	—	—	—	—	20
Coal and coal products	081	370	—	—	—	—	—	—	—	—	—	—	—	360
Coal	0811	370	—	—	—	—	—	—	—	—	—	—	—	360
Natural gas	082	70	—	—	—	—	30	—	—	—	—	—	—	—
Petroleum, crude oil	083	20	—	—	—	—	—	—	—	—	—	—	—	—
Petroleum fuels, distillates, and products, n.e.c.	084	720	—	40	40	150	50	150	120	30	—	—	—	140
Petroleum fuels, distillates, and products, unspecified	0840	30	—	—	—	—	—	20	—	—	—	—	—	—
Gasoline, diesel fuel, jet fuel	0842	210	—	20	—	20	—	40	70	—	—	—	—	50
Kerosene, heating oil	0843	20	—	—	—	—	—	—	—	—	—	—	—	—
Lubricating greases, cutting oils	0844	270	—	—	—	110	30	50	40	—	—	—	—	20
Propane	0845	170	—	—	—	—	—	50	—	20	—	—	—	70
Other coal, natural gas, petroleum fuels and products	089	40	—	—	—	—	—	—	—	—	—	—	—	—
Other chemicals	09	1,220	—	80	100	240	210	80	170	70	—	—	—	260
Ammonia and ammonium compounds, unspecified	091	80	—	—	—	30	20	—	—	—	—	—	—	—
Oxygen and oxygen compounds, n.e.c.	0910	60	—	—	—	20	—	—	—	—	—	—	—	—
094	310	—	—	50	90	20	30	40	—	—	—	—	—	60
Carbon monoxide	0941	240	—	—	50	50	—	30	30	—	—	—	—	60
Carbon dioxide, dry ice	0942	30	—	—	—	—	—	—	—	—	—	—	—	—
Plastics, resins	095	280	—	20	—	30	110	20	30	20	—	—	—	50
Plastics, unspecified	0950	150	—	—	—	30	80	—	—	—	—	—	—	—
Resins	0952	70	—	—	—	—	30	—	—	—	—	—	—	20
Plastics, n.e.c.	0959	50	—	—	—	—	—	—	—	—	—	—	—	—
Sulfur and sulfur compounds	097	20	—	—	—	—	—	—	—	—	—	—	—	—

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Source	Source code ²	Private industry ³	Hours on the job before event occurred											
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported	
Multiple chemicals or chemical mixtures, n.e.c.	098	90	—	—	—	—	—	—	—	—	—	—	—	60
Chlorine and cleaning agent, n.e.c.	0983	50	—	—	—	—	—	—	—	—	—	—	—	40
Other multiple chemicals or chemical mixtures	0989	30	—	—	—	—	—	—	—	—	—	—	—	20
Chemicals and chemical products, n.e.c.	099	410	—	30	30	70	50	20	90	50	—	—	—	70
Containers	1	112,880	220	9,060	13,250	25,300	18,650	14,890	7,030	1,510	870	40	22,060	
Containers, unspecified	10	3,200	—	270	280	650	730	230	160	30	30	—	—	790
Containers—nonpressurized	11	81,270	160	6,770	9,620	17,570	12,950	11,260	4,660	1,000	520	20	—	16,740
Containers—nonpressurized, unspecified	110	1,950	—	190	180	300	360	180	130	70	—	—	—	530
Bags, sacks, totes	111	13,050	60	1,000	1,700	2,630	2,010	2,140	620	120	150	—	—	2,620
Barrels, kegs, drums	112	2,990	—	140	210	850	450	380	220	70	40	—	—	630
Bottles, jugs, flasks	113	2,090	—	290	160	370	270	420	110	—	—	—	—	440
Boxes, crates, cartons	114	41,720	70	3,480	5,230	9,000	6,740	5,220	2,280	530	190	—	—	8,970
Buckets, baskets, pails	115	4,480	—	590	480	1,020	470	560	520	30	—	—	—	800
Cans	116	2,750	—	210	290	800	460	310	100	20	—	—	—	550
Pots, pans, trays	117	6,480	—	340	660	1,420	1,250	1,180	360	80	60	—	—	1,130
Tanks, bins, vats	118	4,260	20	350	510	900	710	680	230	40	20	—	—	790
Containers—nonpressurized, n.e.c.	119	1,500	—	180	200	290	220	200	70	30	20	—	—	270
Containers—pressurized	12	4,670	—	350	340	1,120	860	580	480	100	20	—	—	800
Containers—pressurized, unspecified	120	90	—	—	—	—	—	—	—	—	—	—	—	40
Boilers	121	230	—	—	20	—	—	140	—	—	—	—	—	30
Hoses	122	2,480	—	230	200	480	620	280	180	30	20	—	—	450
Oxygen tanks	123	380	—	—	20	40	20	30	70	—	—	—	—	190
Pressure lines, except hoses	124	260	—	—	20	—	—	—	—	—	—	—	—	—
Propane tanks	125	120	—	20	20	20	20	—	—	—	—	—	—	—
Containers—pressurized, n.e.c.	129	1,120	—	70	60	560	170	120	40	—	—	—	—	80
Containers—variable restraint	13	5,850	—	400	800	1,470	830	690	610	80	60	—	—	890
Containers—variable restraint, unspecified	130	30	—	—	—	—	—	—	—	—	—	—	—	—
Bundles, bales	131	1,380	—	40	140	270	150	90	370	—	—	—	—	310
Packages, parcels	132	1,370	—	170	250	460	180	90	80	20	50	—	—	70
Reels, rolls	133	2,890	—	180	330	700	490	500	150	50	—	—	—	480
Containers—variable restraint, n.e.c.	139	160	—	—	70	20	—	20	—	—	—	—	—	30
Dishes, drinking cups, beverage glasses	14	3,440	—	120	370	700	910	290	210	—	80	—	—	740
Dishes, drinking cups, beverage glasses, unspecified	140	600	—	—	20	120	280	80	20	—	—	—	—	50
Dishes, bowls	141	810	—	70	40	140	200	80	110	—	—	—	—	180
Drinking cups, beverage glasses	142	1,480	—	30	230	340	300	80	60	—	—	—	—	370
Dishes, drinking cups, beverage glasses, n.e.c.	149	540	—	—	80	100	130	60	20	—	—	—	—	120
Luggage, handbags	15	4,560	50	340	520	1,340	740	460	170	30	90	—	—	830
Luggage, unspecified	150	2,660	40	170	370	610	380	310	110	—	20	—	—	640
Briefcases	151	20	—	—	—	—	—	20	—	—	—	—	—	—
Handbags, pocketbooks, wallets	152	20	—	—	—	—	—	—	—	—	—	—	—	—

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Suitcases	153	990	—	120	100	310	120	110	20	—	70	—	110	
Luggage, n.e.c.	159	870	—	40	50	410	240	20	30	—	—	—	80	
Skids, pallets	16	9,570	—	790	1,250	2,380	1,580	1,290	730	250	70	—	1,230	
Containers, n.e.c.	19	320	—	—	60	80	30	80	—	—	—	—	50	
Furniture and fixtures	2	37,590	170	3,250	3,460	8,100	7,160	5,610	1,770	340	350	20	7,340	
Furniture and fixtures, unspecified	20	1,180	—	40	120	120	110	130	60	—	—	—	570	
Cases, cabinets, racks, shelves	21	13,270	20	1,290	1,110	2,820	2,450	1,840	690	110	210	—	2,720	
Cases, cabinets, racks, shelves, unspecified	210	2,020	—	210	110	420	180	250	70	—	50	—	720	
Bookcases	211	70	—	—	—	—	—	—	—	—	—	—	20	
Cabinets, cases— display, storage	212	3,550	—	490	300	700	820	430	140	50	—	—	600	
Counters, counter tops	213	1,120	—	60	140	290	200	120	50	—	120	—	150	
Garment racks, other racks	214	3,110	—	260	300	770	630	320	170	40	—	—	610	
Lockers	215	110	—	—	40	—	—	30	—	—	—	—	—	
Partitions	216	130	—	—	80	—	—	—	—	—	—	—	—	
Shelving	217	2,260	—	180	190	370	420	510	160	—	—	—	400	
Cases, cabinets, racks, shelves, n.e.c.	219	900	—	50	70	140	180	170	100	—	—	—	190	
Floor, wall, and window coverings	22	1,570	40	140	120	330	310	230	70	40	—	—	280	
Floor, wall, and window coverings, unspecified	220	70	—	20	—	—	—	—	—	—	—	—	—	
Floor coverings, nonstructural	221	1,120	30	90	80	230	240	180	40	40	—	—	190	
Wall coverings	222	130	—	—	—	60	20	—	—	—	—	—	20	
Window coverings, blinds, shades or draperies	223	140	—	40	—	20	30	—	—	—	—	—	30	
Floor, wall, and window coverings, n.e.c.	229	110	—	—	—	20	—	20	20	—	—	—	30	
Furniture	23	17,980	80	1,530	1,800	4,020	3,730	2,620	720	140	120	—	3,220	
Furniture, unspecified	230	830	—	60	50	200	100	120	60	—	—	—	220	
Beds, bedding, mattresses	231	4,170	—	260	400	1,190	630	610	180	50	30	—	830	
Benches, workbenches, saw horses	232	460	60	20	70	70	140	40	—	—	—	—	40	
Chairs	233	3,230	—	230	440	660	990	360	80	40	30	—	380	
Desks	234	1,710	—	310	170	310	380	150	70	—	—	—	310	
Sofas	235	900	—	50	30	190	140	170	50	—	—	—	260	
Tables, worktables	236	5,590	—	510	560	1,190	1,210	790	230	40	40	—	1,030	
Furniture, n.e.c.	239	1,080	—	80	70	200	140	380	50	—	—	—	150	
Other fixtures	24	3,100	20	220	280	750	540	660	180	40	—	—	390	
Other fixtures, unspecified	240	130	—	—	20	30	30	—	20	—	—	—	—	
Lighting equipment	241	1,050	—	30	50	170	220	430	40	—	—	—	70	
Lighting equipment, unspecified	2410	260	—	—	20	40	80	30	—	—	—	—	30	
Lamps	2411	140	—	—	—	—	70	30	—	—	—	—	—	
Light bulbs	2412	390	—	—	—	20	20	330	—	—	—	—	—	
Lighting equipment, n.e.c.	2419	260	—	—	—	110	50	30	20	—	—	—	30	
Plumbing fixtures	242	1,720	20	150	180	480	280	200	110	—	—	—	280	
Bathtubs	2421	560	—	—	60	230	70	70	—	—	—	—	100	
Sinks	2422	370	—	30	60	80	30	50	40	—	—	—	80	
Toilets	2423	480	—	110	50	110	30	60	50	—	—	—	60	
Plumbing fixtures, n.e.c.	2429	310	—	—	—	60	150	30	—	—	—	—	40	

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2010 — Continued

Source	Source code ²	Private industry ³	Hours on the job before event occurred											
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported	
Other fixtures, n.e.c.	249	200	—	30	20	70	20	20	—	—	—	—	30	
Furniture and fixtures, n.e.c.	29	490	—	30	30	60	20	130	40	—	—	—	160	
Machinery	3	52,320	70	3,720	5,220	11,390	8,980	8,020	3,740	940	190	—	10,040	
Machinery, unspecified	30	2,790	—	220	150	590	440	430	260	70	—	—	610	
Agricultural and garden machinery	31	2,850	—	90	180	960	270	200	70	30	—	—	1,040	
Agricultural and garden machinery, unspecified	310	260	—	—	—	—	130	—	—	20	—	—	90	
Harvesting and threshing machinery ...	311	140	—	—	—	50	—	20	20	—	—	—	—	
Harvesting and threshing machinery, unspecified	3110	20	—	—	—	—	—	—	—	—	—	—	—	
Balers	3111	50	—	—	—	—	—	—	—	—	—	—	—	
Combines	3112	20	—	—	—	—	—	—	—	—	—	—	—	
Harvesters, reapers	3113	20	—	—	—	—	—	—	—	—	—	—	—	
Harvesting and threshing machinery, n.e.c.	3119	30	—	—	—	20	—	—	—	—	—	—	—	
Mowing machinery	312	1,780	—	70	110	510	100	120	30	—	—	—	830	
Mowing machinery, unspecified	3120	590	—	—	20	60	50	20	—	—	—	—	400	
Lawn mowers— nonriding, powered	3121	780	—	30	—	370	20	70	—	—	—	—	270	
Lawn mowers— riding	3122	180	—	—	40	50	20	20	—	—	—	—	40	
Mowers— tractor	3123	50	—	—	—	20	—	—	—	—	—	—	—	
Mowing machinery, n.e.c.	3129	180	—	—	30	—	—	—	—	—	—	—	110	
Plowing, planting, and fertilizing machinery	313	390	—	—	—	320	—	20	—	—	—	—	40	
Plowing and cultivating machinery ...	3131	40	—	—	—	—	—	—	—	—	—	—	—	
Spreading machinery— agricultural	3133	340	—	—	—	280	—	—	—	—	—	—	40	
Other agricultural and garden machinery	319	280	—	—	60	70	30	40	—	—	—	—	80	
Feed grinders, crushers, mixers— agricultural	3192	70	—	—	—	—	—	30	—	—	—	—	—	
Spraying and dusting machinery— agricultural	3193	40	—	—	—	—	—	—	—	—	—	—	—	
Agricultural and garden machinery, n.e.c.	3199	150	—	—	50	50	—	—	—	—	—	—	30	
Construction, logging, and mining machinery	32	3,280	—	180	410	610	530	280	480	60	—	—	720	
Construction, logging, and mining machinery, unspecified	320	160	—	50	—	30	—	—	60	—	—	—	—	
Excavating machinery	321	550	—	30	30	170	140	30	20	20	—	—	100	
Excavating machinery, unspecified ..	3210	110	—	—	20	40	—	—	20	—	—	—	20	
Backhoes	3211	200	—	—	—	80	40	—	—	—	—	—	40	
Bulldozers	3212	90	—	—	—	30	—	—	—	—	—	—	40	
Trenchers	3214	100	—	—	—	—	80	—	—	—	—	—	—	
Excavating machinery, n.e.c.	3219	40	—	—	—	—	—	—	—	—	—	—	—	
Loaders	322	510	—	30	60	30	90	70	80	—	—	—	130	
Loaders, unspecified	3220	170	—	—	20	—	60	30	20	—	—	—	40	
Bucket loaders	3221	140	—	30	20	—	—	40	20	—	—	—	20	
Front end loaders	3223	120	—	—	20	—	—	—	—	—	—	—	60	

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2010 — Continued

Source	Source code ²	Private industry ³	Hours on the job before event occurred											
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported	
Loaders, n.e.c.	3229	70	—	—	—	—	20	—	30	—	—	—	20	
Logging and wood processing machinery—specialized	323	170	—	—	30	20	50	—	50	—	—	—	—	
Logging and wood processing machinery—specialized, unspecified	3230	40	—	—	—	—	—	—	—	—	—	—	—	
Log loaders, including heel boom	3234	50	—	—	—	—	—	—	—	—	—	—	—	
Logging and wood processing machinery—specialized, n.e.c.	3239	50	—	—	—	—	—	—	—	—	—	—	—	
Mining and drilling machinery	324	820	—	—	30	60	150	20	180	20	—	—	350	
Mining and drilling machinery, unspecified	3240	350	—	—	—	—	—	—	—	—	—	—	320	
Drilling machines, drilling augers	3241	220	—	—	20	40	140	—	—	—	—	—	—	
Mining and drilling machinery, n.e.c.	3249	80	—	—	—	—	—	—	—	—	—	—	—	
Road grading and surfacing machinery	325	300	—	20	—	60	20	90	20	—	—	—	60	
Road grading and surfacing machinery, unspecified	3250	30	—	—	—	—	—	—	—	—	—	—	30	
Asphalt and mortar spreaders	3251	30	—	—	—	—	—	—	—	—	—	—	—	
Graders, levellers, planers, scrapers	3252	120	—	20	—	30	—	50	—	—	—	—	—	
Road linemarking machinery	3253	30	—	—	—	—	—	—	—	—	—	—	—	
Steam rollers, road pavers	3254	70	—	—	—	—	20	20	—	—	—	—	—	
Road grading and surfacing machinery, n.e.c.	3259	20	—	—	—	—	—	—	—	—	—	—	20	
Other construction, logging, and mining machinery	329	770	—	40	230	240	70	60	60	—	—	—	60	
Other construction, logging, and mining machinery, unspecified	3290	100	—	—	—	50	—	—	—	—	—	—	40	
Agitators, mixers—earth, mineral	3291	170	—	—	—	100	20	—	—	—	—	—	—	
Compactors, crushers, pulverizers—earth, mineral	3292	210	—	—	—	70	40	40	50	—	—	—	—	
Pile drivers, tamping machinery	3293	20	—	—	—	—	—	—	—	—	—	—	—	
Construction, logging, and mining machinery, n.e.c.	3299	260	—	—	230	—	—	—	—	—	—	—	—	
Heating, cooling, and cleaning machinery and appliances	33	9,700	—	620	820	1,740	1,780	1,800	490	90	20	—	2,340	
Heating, cooling, and cleaning machinery and appliances, unspecified	330	160	—	—	—	40	20	40	—	—	—	—	30	
Cooling and humidifying machinery and appliances	331	3,610	—	220	360	480	520	830	290	40	20	—	850	
Cooling and humidifying machinery and appliances, unspecified	3310	160	—	—	50	20	—	40	20	—	—	—	30	
Air conditioning units	3311	820	—	60	90	110	150	160	90	—	—	—	140	
Fans, blowers—wall, floor, ceiling, ventilation	3312	820	—	50	40	90	110	340	100	—	—	—	90	
Humidifiers, dehumidifiers, vaporizers	3313	20	—	—	—	—	—	—	—	—	—	—	—	
Refrigerators, freezers, ice makers ..	3314	1,760	—	100	170	240	250	280	80	—	20	—	590	

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2010 — Continued

Source	Source code ²	Private industry ³	Hours on the job before event occurred											
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported	
Cooling and humidifying machinery and appliances, n.e.c.	3319	40	—	—	—	20	—	—	—	—	—	—	—	—
Heating and cooking machinery and appliances	332	3,720	—	220	300	760	890	490	90	40	—	—	920	
Heating and cooking machinery and appliances, unspecified	3320	170	—	—	—	50	—	40	—	—	—	—	—	20
Beverage heating and percolating equipment and appliances	3321	280	—	20	50	60	40	50	—	—	—	—	—	50
Broiling and frying equipment and appliances	3322	300	—	50	—	50	50	50	—	—	—	—	—	70
Fabric presses and ironing appliances	3323	460	—	20	—	60	280	80	—	—	—	—	—	—
Furnaces, heaters	3324	780	—	20	60	200	140	80	—	—	—	—	—	260
Ranges, cooking ovens, grills, toasters, food warmers	3326	1,600	—	100	100	310	350	180	60	20	—	—	—	470
Steaming equipment and appliances	3327	30	—	—	—	—	—	—	—	—	—	—	—	—
Heating and cooking machinery and appliances, n.e.c.	3329	100	—	—	20	—	—	—	—	—	—	—	—	30
Washers, dryers, and cleaning machinery and appliances	333	2,100	—	130	150	440	360	430	80	—	—	—	—	510
Washers, dryers, and cleaning machinery and appliances, unspecified	3330	330	—	30	30	130	70	40	20	—	—	—	—	20
Clothes dryers	3332	130	—	—	—	40	20	—	—	—	—	—	—	50
Clothes washers	3333	280	—	—	—	30	90	20	—	—	—	—	—	120
Dish washers	3334	240	—	—	40	60	50	30	—	—	—	—	—	40
Vacuum cleaners	3336	660	—	70	40	100	90	100	—	—	—	—	—	230
Washers, dryers, and cleaning machinery and appliances, n.e.c.	3339	460	—	—	30	90	50	240	20	—	—	—	—	40
Heating, cooling, and cleaning machinery and appliances, n.e.c.	339	110	—	—	—	—	—	—	20	—	—	—	—	20
Material handling machinery	34	7,740	20	530	870	1,850	1,510	1,100	570	190	40	—	—	1,080
Material handling machinery, unspecified	340	180	—	—	20	40	40	40	—	—	—	—	—	20
Conveyors— gravity	341	790	—	50	80	190	170	80	70	20	—	—	—	120
Conveyors— gravity, unspecified	3410	310	—	—	30	80	50	40	30	—	—	—	—	50
Chutes	3411	140	—	—	—	20	50	—	—	—	—	—	—	30
Conveyors— roller	3412	300	—	20	30	80	70	20	30	—	—	—	—	30
Conveyors— wheel	3413	20	—	—	—	—	—	—	—	—	—	—	—	—
Conveyors— gravity, n.e.c.	3419	20	—	—	—	—	—	—	—	—	—	—	—	—
Conveyors— powered	342	2,030	—	170	160	600	330	290	130	30	20	—	—	300
Conveyors— powered, unspecified	3420	770	—	30	70	330	120	100	60	—	—	—	—	50
Conveyors— belt	3421	870	—	60	60	220	130	130	60	—	—	—	—	190
Conveyors— chain	3423	100	—	30	—	—	—	30	—	—	—	—	—	20
Conveyors— live roller	3424	130	—	50	—	—	20	—	—	—	—	—	—	30
Conveyors— screw, auger	3427	30	—	—	—	—	—	—	—	—	—	—	—	—
Conveyors— powered, n.e.c.	3429	120	—	—	20	30	40	20	—	—	—	—	—	—
Cranes	343	390	—	20	30	100	80	80	30	—	—	—	—	50

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2010 — Continued

Source	Source code ²	Private industry ³	Hours on the job before event occurred											
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported	
Cranes, unspecified	3430	220	—	—	30	40	60	30	30	—	—	—	—	30
Cranes— gantry	3432	20	—	—	—	—	—	—	—	—	—	—	—	—
Cranes— mobile, truck, rail mounted	3434	20	—	—	—	—	—	—	—	—	—	—	—	—
Cranes— overhead	3436	60	—	—	—	30	—	30	—	—	—	—	—	—
Cranes— portal, tower, pillar	3437	20	—	—	—	20	—	—	—	—	—	—	—	—
Storage and retrieval hoist systems	3438	20	—	—	—	—	—	—	—	—	—	—	—	—
Cranes, n.e.c.	3439	30	—	—	—	—	—	—	—	—	—	—	—	—
Overhead hoists	344	470	—	50	90	80	80	60	30	50	—	—	—	30
Overhead hoists, unspecified	3440	290	—	40	30	50	50	40	—	40	—	—	—	—
Overhead hoists— electric powered	3441	20	—	—	—	—	—	—	—	—	—	—	—	—
Overhead hoists— manual	3442	50	—	—	—	—	20	—	—	—	—	—	—	20
Overhead hoists— pneumatic powered	3443	20	—	—	—	—	—	—	—	—	—	—	—	—
Overhead hoists, n.e.c.	3449	90	—	—	50	—	—	—	—	—	—	—	—	—
Elevators, aerial lifts	346	1,530	—	80	220	310	310	230	120	30	—	—	—	220
Elevators, aerial lifts, unspecified	3460	390	—	30	80	120	30	40	30	20	—	—	—	50
Bucket or basket hoist— truck mounted	3461	180	—	—	30	40	40	—	—	—	—	—	—	40
Elevators— electric	3463	210	—	—	40	30	30	40	20	—	—	—	—	30
Manlifts	3466	660	—	30	70	110	180	110	60	—	—	—	—	90
Elevators, aerial lifts, n.e.c.	3469	70	—	—	—	20	20	20	—	—	—	—	—	—
Jacks	347	2,070	—	130	230	460	470	270	170	30	—	—	—	310
Jacks, unspecified	3470	1,250	—	80	150	340	200	150	110	20	—	—	—	200
Jacks— hydraulic	3471	210	—	20	20	30	70	30	—	—	—	—	—	30
Jacks— mechanical	3472	130	—	—	20	20	20	20	20	—	—	—	—	30
Jacks— pneumatic	3473	60	—	—	—	—	—	—	—	—	—	—	—	—
Jacks, n.e.c.	3479	410	—	20	40	60	130	80	30	—	—	—	—	40
Other material handling machinery	349	260	—	20	30	80	30	40	20	20	—	—	—	40
Winders, unwinders	3491	80	—	—	—	20	—	20	—	—	—	—	—	20
Material handling machinery, n.e.c.	3499	180	—	20	20	60	20	20	—	—	—	—	—	—
Metal, woodworking, and special material machinery	35	9,380	—	800	950	1,970	1,560	1,910	780	160	20	—	—	1,250
Metal, woodworking, and special material machinery, unspecified	350	480	—	30	50	160	70	70	60	—	—	—	—	40
Bending, rolling, shaping machinery	351	830	—	50	90	150	120	180	120	20	—	—	—	90
Bending, rolling, shaping machinery, unspecified	3510	130	—	—	—	30	30	30	—	—	—	—	—	—
Bending, crimping machines	3511	230	—	—	40	50	20	100	—	—	—	—	—	20
Shearing machines	3512	180	—	—	30	20	—	20	90	—	—	—	—	—
Rolling mills, rolling, calendering machinery	3513	80	—	—	—	20	30	—	—	—	—	—	—	—
Bending, rolling, shaping machinery, n.e.c.	3519	210	—	40	—	50	20	30	—	—	—	—	—	60
Boring, drilling, planing, milling machinery	352	780	—	100	90	130	120	140	120	—	—	—	—	80
Boring, drilling, planing, milling machinery, unspecified	3520	120	—	20	20	—	—	50	—	—	—	—	—	—
Drills— stationary	3521	300	—	20	40	70	70	70	20	—	—	—	—	—

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2010 — Continued

Source	Source code ²	Private industry ³	Hours on the job before event occurred											
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported	
Planing machines	3522	30	—	—	—	—	—	—	—	—	—	—	—	—
Milling machines	3523	210	—	60	20	20	—	—	50	—	—	—	—	40
Reaming machines	3524	30	—	—	—	—	—	—	—	—	—	—	—	—
Boring, drilling, planing, milling machinery, n.e.c.	3529	100	—	—	—	20	20	—	—	—	—	—	—	20
Extruding, injecting, forming, molding machinery	353	800	—	60	50	170	230	60	50	40	—	—	—	140
Extruding, injecting, forming, molding machinery, unspecified	3530	270	—	—	—	50	100	—	—	30	—	—	—	50
Casting machinery	3531	100	—	20	—	30	40	—	—	—	—	—	—	—
Extruding machinery	3532	80	—	—	20	20	20	—	—	—	—	—	—	—
Forging machinery	3533	70	—	—	—	20	—	—	—	—	—	—	—	—
Plastic injection molding machinery	3534	120	—	—	—	60	40	—	—	—	—	—	—	—
Extruding, injecting, forming, molding machinery, n.e.c.	3539	150	—	—	—	—	30	30	—	—	—	—	—	70
Grinding, polishing machinery	354	1,330	—	90	150	160	250	390	30	—	—	—	—	240
Grinding, polishing machinery, unspecified	3540	290	—	20	—	60	50	100	—	—	—	—	—	40
Grinders, abraders	3541	820	—	60	100	80	110	290	—	—	—	—	—	170
Honing, polishing, lapping machinery	3542	60	—	—	40	—	—	—	—	—	—	—	—	—
Grinding, polishing machinery, n.e.c.	3549	160	—	—	—	20	80	—	—	—	—	—	—	20
Lathes	355	300	—	—	—	90	60	50	40	—	—	—	—	20
Lathes, unspecified	3550	170	—	—	—	70	40	—	40	—	—	—	—	—
Metalworking lathes	3551	70	—	—	—	20	—	30	—	—	—	—	—	—
Woodworking lathes	3552	40	—	—	—	—	—	—	—	—	—	—	—	—
Lathes, n.e.c.	3559	20	—	—	—	—	—	—	—	—	—	—	—	—
Presses, except printing	356	1,370	—	140	180	360	170	240	150	20	—	—	—	100
Presses, except printing, unspecified	3560	410	—	30	40	130	50	50	80	—	—	—	—	20
Assembly presses	3561	110	—	—	—	20	20	30	—	—	—	—	—	—
Brake presses	3562	210	—	20	40	30	40	30	20	—	—	—	—	30
Punch presses	3563	170	—	—	—	80	20	30	—	—	—	—	—	20
Presses, except printing, n.e.c.	3569	470	—	80	90	100	40	110	30	—	—	—	—	—
Sawing machinery—stationary	357	2,670	—	210	250	640	340	690	110	30	—	—	—	390
Sawing machinery—stationary, unspecified	3570	400	—	20	30	70	50	120	20	—	—	—	—	80
Arm saws, radial arm saws	3571	80	—	—	20	—	30	—	—	—	—	—	—	—
Band saws	3572	840	—	40	100	350	70	90	30	20	—	—	—	120
Table saws	3573	920	—	80	40	140	170	290	40	—	—	—	—	160
Sawing machinery—stationary, n.e.c.	3579	430	—	70	50	60	20	180	—	—	—	—	—	30
Threading and tapping machines	358	50	—	—	—	—	30	—	—	—	—	—	—	—
Other metal, woodworking, and special material machinery	359	770	—	90	50	100	180	80	90	20	—	—	—	160
Electrochemical and discharge machinery (EDM)	3591	30	—	—	—	—	30	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2010 — Continued

Source	Source code ²	Private industry ³	Hours on the job before event occurred											
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported	
Laser cutting machinery	3592	20	—	—	—	—	—	—	—	—	—	—	—	—
Spot welding machinery	3594	360	—	20	—	60	80	20	30	20	—	—	—	110
Metal, woodworking, and special material machinery, n.e.c.	3599	350	—	70	40	30	50	50	50	—	—	—	—	50
Office and business machinery	36	1,640	—	100	170	330	380	180	100	20	—	—	—	340
Office and business machinery, unspecified	360	60	—	—	—	20	—	—	—	—	—	—	—	—
Electronic computers and peripheral equipment	361	780	—	80	60	190	70	110	40	—	—	—	—	200
Electronic computers and peripheral equipment, unspecified	3610	40	—	—	—	—	—	—	—	—	—	—	—	—
Cathode ray tubes (CRTs) and video display terminals (VDTs)	3611	100	—	—	—	20	—	—	—	—	—	—	—	50
Computers—electronic	3612	300	—	40	30	110	—	40	—	—	—	—	—	50
Keyboards—computer	3613	70	—	—	—	—	—	—	—	—	—	—	—	40
Printers and plotters—computer	3615	130	—	—	—	20	20	30	—	—	—	—	—	40
Electronic computers and peripheral equipment, n.e.c.	3619	130	—	20	—	20	—	20	20	—	—	—	—	20
Office, banking, and retail machinery ...	362	810	—	—	110	120	300	60	50	—	—	—	—	130
Office, banking, and retail machinery, unspecified	3620	30	—	—	—	—	—	—	—	—	—	—	—	—
Automated teller machines	3621	50	—	—	—	30	20	—	—	—	—	—	—	—
Calculating machines and cash registers	3622	130	—	—	—	30	20	40	—	—	—	—	—	—
Mailing and metering machines	3624	240	—	—	—	—	230	—	—	—	—	—	—	—
Photocopiers	3625	180	—	—	—	30	30	—	30	—	—	—	—	70
Office, banking, and retail machinery, n.e.c.	3629	180	—	—	90	—	—	—	—	—	—	—	—	50
Special process machinery	37	9,860	—	840	1,200	2,320	1,670	1,330	650	200	70	—	1,580	
Special process machinery, unspecified	370	170	—	—	—	90	20	30	—	—	—	—	—	—
Food and beverage processing machinery—specialized	371	5,480	—	400	730	1,480	1,070	610	270	50	30	—	840	
Food and beverage processing machinery—specialized, unspecified	3710	140	—	—	—	30	40	—	—	—	—	—	—	20
Food slicers	3711	3,390	—	220	400	1,050	650	360	120	—	30	—	—	540
Juice, oil, fat extractors	3712	90	—	—	—	—	40	—	—	—	—	—	—	40
Meat grinders	3713	290	—	—	70	30	80	60	—	—	—	—	—	30
Mixers, blenders, whippers—food and beverage	3714	620	—	30	120	120	130	40	90	—	—	—	—	80
Food and beverage processing machinery—specialized, n.e.c.	3719	960	—	130	120	250	130	120	50	—	—	—	—	130
Medical, surgical, and X-ray machinery and equipment	372	870	—	140	120	160	110	150	30	—	—	—	—	150
Medical, surgical, and X-ray machinery and equipment, unspecified	3720	200	—	20	20	40	20	60	—	—	—	—	—	40

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2010 — Continued

Source	Source code ²	Private industry ³	Hours on the job before event occurred											
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported	
Medical machinery and equipment, except X-ray	3721	360	—	100	80	30	40	50	—	—	—	—	—	40
X-ray, magnetic resonance imaging (MRIs) and fluoroscope machinery and equipment	3722	90	—	—	—	—	20	30	—	—	—	—	—	—
Medical, surgical, and X-ray machinery and equipment, n.e.c. ..	3729	230	—	20	20	60	30	20	—	—	—	—	—	60
Packaging, bottling, wrapping machinery	373	930	—	70	110	260	130	130	60	50	—	—	—	100
Packaging, bottling, wrapping machinery, unspecified	3730	90	—	—	—	20	20	—	—	—	—	—	—	—
Bottling, canning, filling machinery ...	3731	90	—	—	—	—	—	20	—	30	—	—	—	—
Packaging, wrapping, bundling machinery	3732	390	—	40	60	160	30	40	30	—	—	—	—	—
Product labeling machinery	3733	70	—	—	—	—	20	—	—	—	—	—	—	—
Sealing, stapling machinery	3734	170	—	—	20	30	40	30	—	—	—	—	—	50
Packaging, bottling, wrapping machinery, n.e.c.	3739	120	—	—	—	30	20	20	—	—	—	—	—	—
Paper production machinery	374	310	—	30	40	40	20	60	20	20	—	—	—	70
Paper production machinery, unspecified	3740	70	—	20	—	30	—	—	—	—	—	—	—	—
Coaters—paper production	3742	20	—	—	—	—	—	—	—	—	—	—	—	—
Formers—paper production	3744	20	—	—	—	—	—	—	—	—	—	—	—	—
Slitters, winders—paper production	3745	60	—	—	20	—	—	—	—	—	—	—	—	—
Paper production machinery, n.e.c.	3749	130	—	—	—	—	—	—	—	—	—	—	—	60
Printing machinery and equipment	375	800	—	30	60	110	100	140	180	50	—	—	—	120
Printing machinery and equipment, unspecified	3750	130	—	—	—	20	—	—	60	—	—	—	—	20
Bindery machinery	3751	80	—	—	—	—	—	40	—	—	—	—	—	—
Presses—printing	3753	430	—	—	50	70	50	80	70	30	—	—	—	60
Printing machinery and equipment, n.e.c.	3759	160	—	—	—	20	30	—	40	—	—	—	—	40
Textile, apparel, leather production machinery	376	330	—	40	50	50	70	50	—	—	—	—	—	60
Textile, apparel, leather production machinery, unspecified	3760	30	—	—	—	—	—	—	—	—	—	—	—	—
Picking, carding, combing machinery	3763	30	—	—	—	—	—	—	—	—	—	—	—	—
Sewing, stitching machinery	3764	140	—	20	—	30	20	30	—	—	—	—	—	30
Spinning machinery	3765	20	—	—	—	—	—	—	—	—	—	—	—	—
Textile, apparel, leather production machinery, n.e.c.	3769	100	—	—	—	—	30	—	—	—	—	—	—	20
Other special process machinery	379	980	—	120	70	140	150	160	80	20	—	—	—	230
Other special process machinery, unspecified	3790	30	—	—	30	—	—	—	—	—	—	—	—	—
Centrifuges	3791	30	—	—	—	—	—	—	—	—	—	—	—	—
Dyeing machinery, except textile	3793	20	—	—	—	—	—	20	—	—	—	—	—	—

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2010 — Continued

Source	Source code ²	Private industry ³	Hours on the job before event occurred											
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported	
Painting, priming, metal coating machinery	3796	20	—	—	—	—	—	—	—	—	—	—	—	—
Pumps	3797	670	—	70	60	70	70	110	60	20	—	—	210	—
Special process machinery, n.e.c. ..	3799	180	—	20	—	40	50	20	—	—	—	—	20	—
Miscellaneous machinery	39	5,080	30	350	490	1,010	830	810	350	110	20	—	1,080	—
Audio and video equipment	391	1,210	—	30	140	280	380	130	60	—	20	—	160	—
Audio and video equipment, unspecified	3910	30	—	—	—	—	—	—	—	—	—	—	—	—
Radios, stereos, and other audio equipment	3911	90	—	—	—	—	—	20	—	—	—	—	—	—
Telephones and communication equipment	3912	350	—	—	—	50	270	—	—	—	—	—	—	—
Televisions	3913	660	—	20	110	200	80	60	50	—	—	—	120	—
Audio and video equipment, n.e.c. ..	3919	80	—	—	—	20	20	20	—	—	—	—	—	—
Product assembly machinery, n.e.c. ..	392	140	—	—	—	—	30	20	20	—	—	—	40	—
Product testing, inspecting, and diagnostic machinery, n.e.c.	393	60	—	—	—	—	20	20	—	—	—	—	—	—
Other machinery	399	3,670	30	310	330	720	410	640	260	100	—	—	880	—
Other machinery, unspecified	3990	120	—	20	—	30	20	20	—	—	—	—	20	—
Air compressors	3991	480	—	90	—	40	50	140	30	—	—	—	120	—
Garbage disposals	3992	110	—	—	—	—	—	—	—	—	—	—	80	—
Snowblowers	3994	70	—	—	—	40	—	—	—	—	—	—	—	—
Snow plows	3995	30	—	—	—	—	—	—	—	—	—	—	—	—
Street sweeping and cleaning machinery	3996	20	—	—	—	—	—	—	—	—	—	—	—	—
Trash compactors	3997	180	—	—	—	50	30	—	—	—	—	—	70	—
Vending machines	3998	160	—	20	—	40	50	40	—	—	—	—	—	—
Machinery, n.e.c.	3999	2,490	—	150	270	520	250	410	210	90	—	—	560	—
Parts and materials	4	78,990	120	4,580	6,020	17,190	13,590	12,780	6,910	1,380	350	20	16,040	
Parts and materials, unspecified	40	6,280	—	470	590	1,690	690	840	430	90	—	—	1,460	—
Building materials— solid elements	41	30,350	60	1,730	2,030	6,030	5,730	4,350	3,000	470	100	—	6,820	—
Building materials— solid elements, unspecified	410	320	—	—	30	100	40	20	20	—	—	—	110	—
Bricks, blocks, structural stone	411	2,390	—	70	160	450	490	230	390	40	—	—	560	—
Bricks, blocks, structural stone, unspecified	4110	450	—	30	20	90	20	40	120	—	—	—	140	—
Bricks and pavers	4111	100	—	20	—	—	30	—	—	—	—	—	30	—
Concrete blocks, cinder blocks	4112	1,040	—	20	50	250	300	70	110	20	—	—	210	—
Structural stones or slabs, n.e.c.	4113	510	—	—	80	80	90	60	40	—	—	—	150	—
Bricks, blocks, structural stone, n.e.c.	4119	290	—	—	—	30	50	50	—	—	—	—	30	—
Pipes, ducts, tubing	412	5,680	20	290	330	1,570	970	610	430	80	40	—	1,340	—
Pipes, ducts, tubing, unspecified	4120	2,370	—	100	180	410	550	220	230	20	—	—	640	—
Concrete or clay pipes and conduits	4121	180	—	20	—	30	60	30	20	—	—	—	20	—
Ducts	4122	260	—	20	—	90	40	30	30	—	—	—	30	—
Metal pipe, tubing	4123	1,330	—	110	70	350	200	200	90	40	20	—	250	—
Pipe fittings	4124	110	—	—	—	20	20	—	—	—	—	—	20	—

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2010 — Continued

Source	Source code ²	Private industry ³	Hours on the job before event occurred											
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported	
Plastic or rubber pipe and tubing	4125	660	—	—	20	240	50	40	—	—	—	—	290	
Pipes, ducts, tubing, n.e.c.	4129	770	—	30	50	430	50	90	30	—	—	—	90	
Structural metal materials	413	11,660	20	890	850	2,120	2,110	1,930	1,210	260	50	—	2,210	
Structural metal materials, unspecified	4130	1,200	—	30	80	220	100	350	160	30	—	—	210	
Angle iron	4131	360	—	20	—	30	100	90	—	—	—	—	100	
Bars, rods, reinforcing bar (rebar)	4132	2,130	—	70	140	440	450	260	290	20	—	—	440	
Beams	4133	980	—	60	120	280	140	120	120	—	—	—	120	
Grates	4134	580	—	30	40	40	130	120	30	—	—	—	180	
Plates, metal panels	4135	2,040	—	170	110	420	410	320	280	30	20	—	280	
Rails	4136	440	—	40	30	140	50	60	30	—	—	—	80	
Sheet metal	4137	1,760	—	310	110	250	240	280	140	—	—	—	410	
Structural metal materials, n.e.c.	4139	2,180	—	160	210	290	490	340	150	160	—	—	370	
Tiles, shingles	414	1,090	—	50	20	140	350	80	270	—	—	—	170	
Tiles, shingles, unspecified	4140	390	—	—	—	40	20	—	260	—	—	—	60	
Ceiling tiles	4141	140	—	—	—	40	20	—	—	—	—	—	50	
Ceramic or stone tiles— drain, roof, multipurpose	4142	90	—	—	—	30	20	20	—	—	—	—	—	
Roof shingles, except tile	4143	340	—	—	—	—	270	30	—	—	—	—	—	
Vinyl floor tiles	4144	70	—	—	—	—	20	—	—	—	—	—	30	
Tiles, shingles, n.e.c.	4149	60	—	20	—	—	—	—	—	—	—	—	—	
Wood, lumber	415	6,350	20	330	420	1,150	1,170	1,070	580	50	—	—	1,560	
Wood, lumber, unspecified	4150	1,830	—	120	130	330	310	150	120	30	—	—	620	
Dimensional lumber: 2x4, 2x3, etc.	4151	2,120	—	70	170	460	440	300	320	—	—	—	350	
Plywood, wood paneling, particle, chip, flake board	4152	1,110	—	90	50	180	250	160	90	—	—	—	290	
Wood pieces, trim pieces, n.e.c.	4153	570	—	20	—	60	70	330	—	—	—	—	70	
Wood, lumber, n.e.c.	4159	710	—	30	60	130	90	120	50	—	—	—	230	
Other building materials— solid elements	419	2,860	—	110	220	510	590	410	100	40	—	—	880	
Other building materials— solid elements, unspecified	4190	70	—	—	—	20	—	—	—	—	—	—	30	
Fencing and screening materials, n.e.c.	4191	80	—	—	30	—	—	40	—	—	—	—	—	
Flashing	4192	20	—	—	—	—	—	—	—	—	—	—	—	
Glass, window panes	4193	930	—	20	60	210	320	90	50	30	—	—	140	
Sheet flooring	4195	60	—	—	30	—	—	—	—	—	—	—	—	
Siding— aluminum, vinyl	4196	70	—	—	—	40	30	—	—	—	—	—	—	
Structural hardware, n.e.c.	4197	290	—	20	20	60	80	70	20	—	—	—	20	
Wallboard, drywall	4198	950	—	40	50	130	90	140	—	—	—	—	480	
Other building materials— solid elements, n.e.c.	4199	380	—	—	20	40	50	50	—	—	—	—	210	
Fasteners, connectors, ropes, ties	42	8,940	—	420	740	1,970	1,470	2,080	700	180	60	—	1,300	
Fasteners, connectors, ropes, ties, unspecified	420	220	—	—	—	20	—	100	—	—	—	—	60	
Fasteners	421	4,160	—	180	460	1,000	780	830	260	40	20	—	590	
Fasteners, unspecified	4210	70	—	—	—	—	20	30	—	—	—	—	—	
Clamps, couplings	4211	230	—	—	50	30	60	40	20	—	—	—	30	

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2010 — Continued

Source	Source code ²	Private industry ³	Hours on the job before event occurred											
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported	
Nails, brads, tacks	4212	2,600	—	90	320	570	450	590	150	20	—	—	380	
Nuts, bolts, washers	4213	430	—	40	20	60	140	70	—	—	—	—	80	
Rivets	4214	30	—	—	—	—	—	—	—	—	—	—	—	
Screws	4215	260	—	—	—	160	—	30	20	—	—	—	50	
Spikes	4216	30	—	—	—	20	—	—	—	—	—	—	—	
Staples	4217	210	—	—	—	80	40	30	—	—	—	—	40	
Fasteners, n.e.c.	4219	310	—	40	50	80	60	30	30	—	—	—	20	
Ropes, ties, chains	422	3,780	—	190	220	820	520	1,010	330	120	20	—	540	
Ropes, ties, chains, unspecified	4220	210	—	—	20	50	30	50	—	—	—	—	50	
Bands	4221	180	—	—	—	20	40	60	20	—	—	—	20	
Bungee cords	4222	130	—	20	20	20	20	30	—	—	—	—	—	
Chains, n.e.c.	4223	760	—	20	40	150	130	190	60	20	—	—	130	
Rope, twine, string	4224	480	—	—	30	70	—	280	50	—	—	—	20	
Strapping	4225	610	—	80	40	130	80	50	70	30	—	—	130	
Wire—nonelectrical	4226	1,020	—	40	60	280	160	250	60	30	—	—	140	
Ropes, ties, chains, n.e.c.	4229	400	—	—	20	100	50	100	50	20	—	—	40	
Valves, nozzles	423	530	—	50	50	100	140	70	20	20	—	—	80	
Fasteners, connectors, ropes, ties, n.e.c.	429	260	—	—	20	30	40	60	70	—	—	—	40	
Hoisting accessories	43	730	—	40	30	240	100	120	20	20	—	—	160	
Hoisting accessories, unspecified	430	20	—	—	—	—	—	—	—	—	—	—	—	
Fixtures, load indicators	431	30	—	—	—	—	—	—	—	—	—	—	—	
Hooks, shackles, magnets, clamshells	432	560	—	30	20	190	50	100	—	20	—	—	140	
Slings	433	30	—	—	—	—	—	—	—	—	—	—	—	
Hoisting accessories, n.e.c.	439	80	—	—	—	20	30	—	—	—	—	—	—	
Machine, tool, and electric parts	44	9,960	—	540	740	2,390	1,790	1,630	950	230	30	—	1,650	
Machine, tool, and electric parts, unspecified	440	600	—	30	—	330	20	30	70	20	—	—	80	
Electric parts	441	4,300	—	140	290	1,020	990	750	260	90	20	—	730	
Electric parts, unspecified	4410	140	—	20	20	—	50	20	—	—	—	—	40	
Electrical wiring	4411	2,210	—	50	110	520	560	380	170	40	—	—	370	
Generators	4412	110	—	—	—	20	40	—	—	—	—	—	—	
Magnetic and electrolytic apparatus	4413	20	—	—	—	—	—	—	—	—	—	—	—	
Motors	4414	350	—	—	20	90	80	70	—	—	—	—	60	
Power lines, transformers, convertors	4415	280	—	—	20	70	50	60	30	—	—	—	—	
Relays, rheostats, starters, controls	4416	60	—	—	—	—	—	—	—	—	—	—	20	
Switchboards, switches, fuses	4417	360	—	—	—	40	40	110	—	—	—	—	130	
Electric parts, n.e.c.	4419	780	—	30	90	260	160	100	20	—	—	—	80	
Machine and appliance parts	442	3,920	—	270	360	800	640	690	470	110	—	—	570	
Machine and appliance parts, unspecified	4420	240	—	—	—	30	20	30	60	—	—	—	90	
Dies, molds, patterns	4421	1,070	—	70	110	250	200	220	70	40	—	—	110	
Drives—chain, leather, fabric, vee belt	4422	60	—	20	—	—	—	—	—	—	—	—	—	
Drums, pulleys, sheaves	4423	670	—	50	40	210	140	90	30	30	—	—	90	
Engines, turbines, except vehicle ...	4424	70	—	—	—	—	40	20	—	—	—	—	—	
Friction clutches	4425	20	—	—	—	—	—	—	—	—	—	—	—	

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2010 — Continued

Source	Source code ²	Private industry ³	Hours on the job before event occurred											
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported	
Gears	4426	330	—	—	—	—	—	20	200	—	—	—	60	
Rollers	4427	320	—	20	30	60	30	80	30	20	—	—	50	
Machine and appliance parts, n.e.c.	4429	1,140	—	90	130	240	180	220	90	20	—	—	160	
Tool parts, accessories	443	780	—	30	50	150	50	120	140	—	—	—	240	
Tool parts, accessories, unspecified	4430	100	—	—	—	—	—	—	70	—	—	—	—	
Drill bits— unattached	4431	210	—	—	—	60	—	40	—	—	—	—	90	
Saw blades— unattached	4432	220	—	—	—	60	30	50	50	—	—	—	—	
Tool parts, accessories, n.e.c.	4439	250	—	—	30	30	—	20	20	—	—	—	130	
Machine, tool, and electric parts, n.e.c.	449	360	—	70	30	90	80	40	—	—	—	—	30	
Metal materials— nonstructural	45	3,210	—	190	220	950	430	510	220	40	40	—	620	
Metal materials— nonstructural, unspecified	450	950	—	60	60	260	130	250	20	—	—	—	160	
Metal sheets, ingots, bars— nonstructural	451	1,110	—	40	100	440	190	70	150	—	20	—	100	
Molten or hot metals, slag	452	390	—	20	20	150	60	60	30	—	—	—	40	
Metal materials— nonstructural, n.e.c.	459	760	—	70	30	110	50	130	30	—	20	—	310	
Tars, sealants, caulking, insulating materials	46	870	—	—	20	50	60	170	70	—	—	—	470	
Tars, sealants, caulking, insulating materials, unspecified	460	80	—	—	—	—	—	40	20	—	—	—	—	
Asphalt, roofing tar	461	440	—	—	—	20	30	80	30	—	—	—	260	
Fiberglass insulation	462	80	—	—	—	—	—	40	—	—	—	—	20	
Foam caulking, foam insulation	463	70	—	—	—	—	—	—	—	—	—	—	50	
Plastic, vinyl caulking	465	50	—	—	—	—	—	—	20	—	—	—	—	
Tars, sealants, caulking, insulating materials, n.e.c.	469	140	—	—	—	—	—	—	—	—	—	—	120	
Tarps and sheeting— nonmetal	47	740	—	40	130	180	120	40	60	—	20	—	140	
Tarps and sheeting— nonmetal, unspecified	470	210	—	—	100	20	—	—	—	—	—	—	50	
Roofing paper, roofing felt	471	30	—	—	—	—	—	—	—	—	—	—	—	
Tarps, plastic or fabric sheeting	472	410	—	20	20	140	90	20	50	—	—	—	70	
Tarps and sheeting— nonmetal, n.e.c.	479	90	—	—	—	20	20	—	—	—	—	—	20	
Vehicle and mobile equipment parts	48	14,410	20	900	1,280	3,040	2,560	2,210	1,310	280	70	—	2,730	
Vehicle and mobile equipment parts, unspecified	480	1,320	—	40	60	240	360	120	300	30	—	—	160	
Tires, inner tubes, wheels	481	4,280	—	230	310	870	490	740	330	50	—	—	1,260	
Tires, inner tubes, wheels, unspecified	4810	490	—	20	50	130	80	60	40	—	—	—	100	
Tire inner tubes	4812	80	—	—	50	—	—	—	—	—	—	—	—	
Tires, except bike	4813	2,490	—	80	180	590	220	250	170	50	—	—	930	
Wheels, tire rims	4814	930	—	50	20	100	90	400	70	—	—	—	210	
Tires, inner tubes, wheels, n.e.c.	4819	290	—	80	—	40	100	20	40	—	—	—	—	
Engine parts and accessories	482	2,760	—	100	260	610	550	400	270	90	—	—	460	
Engine parts and accessories, unspecified	4820	190	—	—	—	30	40	80	—	—	—	—	—	
Battery	4821	690	—	40	80	90	90	100	40	—	—	—	250	
Belts, hoses	4822	170	—	—	—	—	50	—	40	—	—	—	—	

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2010 — Continued

Source	Source code ²	Private industry ³	Hours on the job before event occurred											
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported	
Engine block	4823	240	—	—	—	100	20	40	—	—	—	—	—	60
Fan	4824	90	—	—	—	—	80	—	—	—	—	—	—	—
Muffler, exhaust	4825	140	—	—	—	30	40	30	30	—	—	—	—	—
Radiator	4826	150	—	—	40	20	20	30	—	—	—	—	—	—
Transmission	4827	340	—	—	20	80	80	70	40	—	—	—	—	60
Engine parts and accessories, n.e.c.	4829	740	—	20	90	240	140	40	110	40	—	—	—	50
Trailers	483	1,820	—	150	340	230	200	310	120	60	20	—	—	380
Windshields, vehicle windows	484	80	—	—	—	40	—	—	—	—	—	—	—	—
Vehicle and mobile equipment parts, n.e.c.	489	4,160	—	370	300	1,050	930	650	270	60	40	—	—	460
Parts and materials, n.e.c.	49	3,480	—	230	230	640	640	820	160	50	—	—	—	690
Persons, plants, animals, and minerals ...	5	227,460	1,040	16,680	22,590	42,760	34,400	28,610	12,610	4,560	1,740	150	62,330	
Animals and animal products	51	10,810	20	700	1,840	2,080	1,170	1,370	900	140	80	—	—	2,510
Animals, unspecified	510	160	—	—	—	60	—	40	—	—	—	—	—	40
Animal products—nonfood	511	90	—	—	20	—	—	—	—	—	—	—	—	30
Bones, shells	5111	60	—	—	—	—	—	—	—	—	—	—	—	30
Hides—leather	5114	20	—	—	—	—	—	—	—	—	—	—	—	—
Birds and fowl	512	70	—	—	—	—	20	—	—	—	—	—	—	—
Chicken	5122	30	—	—	—	—	—	—	—	—	—	—	—	—
Turkeys	5125	40	—	—	—	—	20	—	—	—	—	—	—	—
Fish, shellfish	513	160	—	—	—	50	20	—	20	—	—	—	—	40
Insects, arachnids (spiders, ticks, scorpions, etc.)	514	3,590	—	190	260	630	480	420	290	20	30	—	—	1,260
Mammals, except humans	515	6,610	—	490	1,540	1,290	650	810	570	110	40	—	—	1,090
Cats	5151	980	—	110	150	150	90	130	130	70	—	—	—	150
Cattle	5152	1,060	—	60	90	250	110	100	160	30	30	—	—	240
Dogs	5153	3,670	—	290	1,200	760	320	260	220	—	—	—	—	600
Horses	5154	570	—	30	50	60	100	250	50	—	—	—	—	20
Rats, rodents	5155	60	—	—	20	30	—	—	—	—	—	—	—	—
Swine	5157	200	—	—	20	30	20	50	—	—	—	—	—	60
Mammals, n.e.c.	5159	70	—	—	20	—	—	20	—	—	—	—	—	20
Reptiles, snakes	516	90	—	—	—	—	—	—	—	—	—	—	—	—
Food products—fresh or processed	52	6,260	—	690	930	1,210	1,090	610	600	70	—	—	—	1,040
Food products—fresh or processed, unspecified	520	360	—	—	50	50	50	30	—	20	—	—	—	130
Bakery products, candy, confections, snack foods	521	80	—	—	—	30	20	—	—	—	—	—	—	—
Beverages, n.e.c.	522	690	—	30	—	90	40	70	390	—	—	—	—	70
Dairy products	523	170	—	—	20	70	20	—	—	—	—	—	—	40
Fruits, nuts, vegetables	524	470	—	30	50	80	140	40	30	20	—	—	—	90
Grains, grain mill products	525	30	—	—	—	—	—	—	—	—	—	—	—	—
Meat, poultry	526	550	—	40	50	150	70	90	30	—	—	—	—	110
Seafood	527	160	—	—	—	20	—	20	—	—	—	—	—	110
Multiple foods or groceries	528	120	—	—	—	30	—	20	—	—	—	—	—	60
Other food products—fresh or processed	529	3,630	—	560	740	680	740	330	120	20	—	—	—	420

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2010 — Continued

Source	Source code ²	Private industry ³	Hours on the job before event occurred											
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported	
Fats, oils	5291	2,360	—	190	510	500	540	200	40	—	—	—	360	
Sugar, cocoa, chocolate	5292	100	—	—	—	40	20	—	—	—	—	—	40	
Other food products— fresh or processed, n.e.c.	5299	1,180	—	370	230	140	180	130	80	—	—	—	30	
Infectious and parasitic agents	53	2,230	—	90	80	90	100	70	30	20	50	—	1,700	
Infectious and parasitic agents, unspecified	530	360	—	20	20	—	—	—	—	—	50	—	240	
Bacteria	531	400	—	20	20	20	30	—	—	—	—	—	280	
Fungi	532	140	—	—	—	—	—	—	—	—	—	—	120	
Viruses	533	370	—	—	20	—	40	—	—	—	—	—	270	
Infectious and parasitic agents, n.e.c.	539	960	—	50	20	40	—	40	—	—	—	—	780	
Metallic minerals	54	40	—	—	—	—	—	—	—	—	—	—	30	
Metallic minerals, unspecified	540	30	—	—	—	—	—	—	—	—	—	—	30	
Nonmetallic minerals, except fuel	55	2,360	20	90	120	380	530	230	180	60	—	—	760	
Nonmetallic minerals, except fuel, unspecified	550	110	—	—	—	—	—	—	—	—	—	—	100	
Boulders	552	130	—	20	—	20	20	—	—	—	—	—	50	
Dirt, earth	554	350	—	—	—	20	180	30	—	—	—	—	100	
Rocks, crushed stone	555	1,630	20	50	100	290	310	180	150	50	—	—	480	
Sand, gravel	556	110	—	—	—	40	20	—	20	—	—	—	20	
Person— injured or ill worker	56	136,710	850	10,260	12,510	24,280	19,320	15,900	7,350	1,940	910	70	43,320	
Bodily conditions of injured, ill worker	561	8,190	40	530	910	1,320	790	910	370	60	50	—	3,210	
Bodily motion or position of injured, ill worker	562	128,230	810	9,690	11,570	22,920	18,510	14,930	6,960	1,880	830	60	40,050	
Person— injured or ill worker, n.e.c.	569	300	—	50	30	50	20	60	—	—	20	—	60	
Person— other than injured or ill worker	57	65,100	150	4,720	6,850	13,780	11,410	9,680	3,360	2,310	680	70	12,090	
Person— other than injured, ill worker, unspecified	570	1,570	50	140	80	260	250	190	60	20	—	—	500	
Bodily fluids or substances of person	571	170	—	—	20	30	20	—	—	—	—	—	50	
Co-worker, former co-worker of injured or ill worker	572	1,950	20	220	100	460	230	180	190	70	20	—	460	
Health care patient or resident of health care facility	573	55,150	80	3,900	5,970	11,620	9,870	8,490	2,770	1,950	630	50	9,830	
Relative of injured or ill worker	574	30	—	—	—	—	—	—	—	—	—	—	—	
Person— other than injured or ill worker, n.e.c.	579	6,240	—	450	670	1,400	1,050	810	320	270	20	—	1,240	
Plants, trees, vegetation— not processed	58	3,920	—	120	250	940	760	740	200	20	—	—	880	
Plants, trees, vegetation— not processed, unspecified	580	570	—	40	—	270	60	40	30	—	—	—	120	
Cash grain crops	581	30	—	—	—	—	—	—	—	—	—	—	—	
Field crops	582	130	—	—	—	—	—	30	20	—	—	—	60	
Flowers	583	20	—	—	—	—	—	—	—	—	—	—	—	
Houseplants	584	50	—	—	—	—	—	—	—	—	—	—	30	
Poison ivy, oak, sumac	585	430	—	—	—	40	30	60	40	—	—	—	240	
Shrubs, grasses	586	220	—	—	40	130	20	20	—	—	—	—	—	
Trees, logs	587	2,090	—	80	160	420	490	520	90	—	—	—	320	
Plants, trees, vegetation— not processed, n.e.c.	589	370	—	—	20	40	150	70	—	—	—	—	70	

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2010 — Continued

Source	Source code ²	Private industry ³	Hours on the job before event occurred											
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported	
Persons, plants, animals, and minerals, n.e.c.	59	20	—	—	—	—	—	—	—	—	—	—	—	—
Structures and surfaces	6	220,170	5,160	23,720	19,840	42,100	38,380	31,190	19,090	4,500	1,960	200	34,030	
Structures and surfaces, unspecified	60	850	—	60	50	120	100	110	200	—	—	—	190	
Building systems	61	40	—	—	—	—	—	—	—	—	—	—	—	
Building systems, n.e.c.	619	20	—	—	—	—	—	—	—	—	—	—	—	
Floors, walkways, ground surfaces	62	193,910	4,960	21,360	17,500	36,450	33,960	27,130	16,830	4,040	1,770	200	29,700	
Floors, walkways, ground surfaces, unspecified	620	15,080	270	1,390	1,230	2,950	2,380	2,050	1,730	420	450	—	2,210	
Escalators	621	200	—	30	20	40	40	20	—	—	—	—	30	
Floors	622	93,920	850	9,000	9,190	18,840	19,040	13,970	6,310	1,720	510	110	14,390	
Floor, unspecified	6220	4,700	40	280	350	1,100	800	500	560	100	—	—	950	
Floor of building	6221	84,540	760	8,330	8,270	16,630	17,400	12,870	5,550	1,540	440	70	12,670	
Floor of elevator	6222	240	—	—	30	40	80	20	20	—	—	—	30	
Floor of mine	6223	320	—	—	—	—	—	—	—	—	—	—	320	
Floor of scaffold, staging, or temporary work platform	6224	830	—	50	50	240	270	110	20	—	—	—	60	
Floor of vehicle	6225	1,490	20	150	200	230	310	200	100	40	30	—	170	
Floor, n.e.c.	6229	1,800	—	160	300	600	170	260	70	40	—	—	180	
Ground	623	36,050	670	3,490	2,760	6,740	5,770	5,570	3,220	730	310	—	6,770	
Sidewalks, paths, outdoor walkways ...	624	9,380	610	1,640	780	1,820	1,370	1,060	1,120	160	120	—	700	
Stairs, steps	625	16,460	440	2,040	1,500	2,710	2,370	2,130	1,780	430	100	30	2,940	
Stairs, steps, unspecified	6250	7,970	150	1,180	590	1,270	920	1,030	790	140	50	—	1,830	
Stairs, steps—indoors	6251	5,270	140	540	710	830	940	670	470	250	40	—	670	
Stairs, steps—outdoors	6252	3,220	140	310	200	610	510	430	520	40	20	20	430	
Street, road	626	2,350	30	430	190	500	270	350	140	30	20	—	380	
Surfaces below ground level, n.e.c.	627	1,940	—	110	120	260	310	470	270	40	—	—	340	
Surfaces below ground level, unspecified	6270	680	—	—	50	100	90	210	70	—	—	—	120	
Ditches, channels, trenches, excavations	6271	690	—	40	40	100	110	90	100	20	—	—	190	
Other surfaces below ground level, n.e.c.	6279	570	—	60	30	60	110	160	100	—	—	—	30	
Parking lots	628	14,390	2,060	2,580	1,250	1,890	1,560	1,130	1,890	370	190	30	1,440	
Other floors, walkways, ground surfaces	629	4,130	20	650	460	710	830	390	360	140	60	—	510	
Other floors, walkways, ground surfaces, unspecified	6290	300	—	30	—	80	50	40	20	—	—	—	60	
Piers, wharfs	6291	40	—	—	—	—	—	—	—	—	—	—	—	
Ramps, runways, loading docks	6292	3,130	—	580	330	490	630	290	290	60	60	—	380	
Moving walkways	6293	40	—	—	—	—	20	—	—	—	—	—	—	
Floors, walkways, ground surfaces, n.e.c.	6299	620	—	30	110	130	110	50	40	70	—	—	60	
Other structural elements	63	20,650	190	1,750	1,900	4,470	3,890	3,050	1,540	350	150	—	3,350	
Other structural elements, unspecified	630	90	—	—	—	—	40	20	—	—	—	—	—	
Doors	631	11,780	140	1,060	1,070	2,450	2,050	1,710	900	210	50	—	2,130	
Fences, fence panels	632	570	—	80	—	70	60	310	—	—	—	—	30	

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2010 — Continued

Source	Source code ²	Private industry ³	Hours on the job before event occurred											
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported	
Gates	633	1,400	—	80	120	350	190	300	90	70	30	—	180	
Roof	634	1,250	—	80	80	400	210	80	200	20	—	—	190	
Roof trusses	635	200	—	—	—	30	100	30	—	—	—	—	20	
Walls	637	2,710	30	220	350	630	530	370	180	20	50	—	310	
Windows	638	610	—	30	70	140	90	70	60	—	—	—	150	
Structural elements, n.e.c.	639	2,040	—	180	210	380	610	160	100	30	20	—	340	
Structures	64	4,420	—	530	330	880	420	880	500	90	40	—	740	
Bridges, dams, locks	641	20	—	—	—	—	—	—	—	—	—	—	—	
Buildings— office, plant, residential	642	260	—	—	40	100	20	—	20	—	—	—	60	
Grandstands, stadia	643	40	—	—	—	—	—	—	—	—	—	—	—	
Mines, caves, tunnels	644	450	—	60	—	70	50	20	120	20	—	—	80	
Mines, caves, tunnels, unspecified ..	6440	30	—	—	—	—	—	—	—	—	—	—	30	
Sewers, manholes, storm drains	6443	410	—	60	—	70	50	20	120	20	—	—	50	
Pools	645	380	—	280	20	50	—	—	—	—	—	—	—	
Scaffolds— staging	646	890	—	60	90	180	80	160	130	—	—	—	170	
Scaffolds— staging, unspecified ..	6460	640	—	—	70	130	50	110	100	—	—	—	160	
Scaffolds— improvised staging	6461	20	—	—	—	—	—	—	—	—	—	—	—	
Scaffolds— self-supporting staging	6462	50	—	40	—	—	—	—	—	—	—	—	—	
Scaffolds— staging supported by structure or other means	6463	120	—	—	—	40	—	40	30	—	—	—	—	
Scaffolds— staging, n.e.c.	6469	50	—	—	—	—	—	—	—	—	—	—	—	
Towers, poles	647	1,460	—	50	80	260	170	410	180	20	—	—	260	
Other structures	648	940	—	50	100	200	70	260	40	40	—	—	150	
Guardrails, road dividers	6481	120	—	—	30	30	—	20	—	—	—	—	20	
Other structures, n.e.c.	6489	810	—	50	70	170	60	240	20	40	—	—	130	
Structures and surfaces, n.e.c.	69	290	—	20	40	170	—	20	—	—	—	—	20	
Tools, instruments, and equipment	7	67,260	60	4,740	7,130	15,130	11,050	9,770	4,050	1,020	520	30	13,770	
Tools, instruments, and equipment, unspecified	70	2,660	—	170	260	410	280	380	270	110	40	—	740	
Handtools— nonpowered	71	32,060	20	2,310	3,500	7,660	5,380	4,370	1,430	390	240	—	6,750	
Handtools— nonpowered, unspecified	710	310	—	—	120	80	—	40	—	—	—	—	40	
Boring handtools— nonpowered	711	850	—	30	30	230	350	90	—	—	—	—	110	
Augers	7111	30	—	—	—	—	—	—	—	—	—	—	20	
Braces	7112	80	—	—	—	—	—	20	—	—	—	—	20	
Drills	7113	510	—	20	20	210	130	60	—	—	—	—	70	
Boring handtools— nonpowered, n.e.c.	7119	230	—	—	—	—	210	—	—	—	—	—	—	
Cutting handtools— nonpowered	712	19,460	—	1,630	2,400	5,050	3,120	2,540	770	150	200	—	3,590	
Cutting handtools— nonpowered, unspecified	7120	340	—	—	—	70	90	50	—	—	—	—	110	
Axes, hatchets	7121	100	—	—	20	—	—	—	—	—	—	—	50	
Bolt cutters	7122	90	—	—	—	—	—	20	—	—	—	—	—	
Chisels	7123	150	—	—	—	20	30	30	20	—	—	—	40	
Knives	7124	15,780	—	1,410	2,080	4,430	2,460	1,900	610	130	190	—	2,570	
Saws	7125	800	—	20	60	80	130	130	50	—	—	—	320	
Scissors, snips, shears	7126	750	—	40	90	180	130	190	30	—	—	—	90	

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2010 — Continued

Source	Source code ²	Private industry ³	Hours on the job before event occurred											
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported	
Cutting handtools— nonpowered, n.e.c.	7129	1,460	—	140	130	250	270	190	50	—	—	—	410	
Digging handtools— nonpowered	713	2,440	—	150	260	480	210	270	70	60	20	—	920	
Digging handtools— nonpowered, unspecified	7130	80	—	—	—	—	—	—	—	—	—	—	40	
Hoes	7131	20	—	—	—	—	—	—	—	—	—	—	—	
Picks	7132	20	—	—	—	—	—	—	—	—	—	—	—	
Shovels	7133	2,120	—	150	210	390	180	250	60	—	20	—	860	
Trowels	7134	30	—	—	—	—	—	—	—	—	—	—	—	
Digging handtools— nonpowered, n.e.c.	7139	180	—	—	20	80	—	—	—	—	—	—	—	
Gripping handtools— nonpowered	714	730	—	50	40	260	120	110	50	—	—	—	80	
Gripping handtools— nonpowered, unspecified	7140	40	—	—	—	—	20	—	—	—	—	—	20	
Pliers, tongs	7141	330	—	—	20	190	30	60	—	—	—	—	20	
Vises, clamps	7142	260	—	—	—	60	40	40	50	—	—	—	40	
Gripping handtools— nonpowered, n.e.c.	7149	110	—	30	—	—	40	—	—	—	—	—	—	
Measuring handtools— nonpowered ...	715	310	—	50	40	50	50	30	—	—	—	—	60	
Gauges	7153	40	—	30	—	—	—	—	—	—	—	—	—	
Rulers, tape measures	7156	80	—	—	20	—	—	20	—	—	—	—	40	
Squares	7157	30	—	—	—	—	—	—	—	—	—	—	—	
Measuring handtools— nonpowered, n.e.c.	7159	120	—	20	20	—	30	—	—	—	—	—	20	
Striking and nailing handtools— nonpowered	716	2,540	—	180	190	410	290	500	220	20	—	—	720	
Striking and nailing handtools— nonpowered, unspecified	7160	60	—	—	—	—	—	—	—	—	—	—	50	
Hammers	7161	1,690	—	50	100	300	200	400	110	—	—	—	500	
Mallets	7162	60	—	—	—	20	—	30	—	—	—	—	—	
Sledges	7164	610	—	130	50	80	70	50	90	—	—	—	130	
Striking handtools— nonpowered, n.e.c.	7169	110	—	—	30	20	—	—	—	—	—	—	30	
Surfacing handtools— nonpowered	717	280	—	30	20	80	50	50	—	—	—	—	20	
Surfacing handtools— nonpowered, unspecified	7170	40	—	—	—	—	—	—	—	—	—	—	—	
Files	7171	20	—	—	—	—	—	—	—	—	—	—	—	
Planes	7172	20	—	—	—	—	20	—	—	—	—	—	—	
Sanders	7173	50	—	—	—	20	—	—	—	—	—	—	—	
Surfacing handtools— nonpowered, n.e.c.	7179	130	—	30	—	20	30	30	—	—	—	—	—	
Turning handtools— nonpowered	718	2,250	—	60	200	620	450	320	130	30	20	—	410	
Turning handtools— nonpowered, unspecified	7180	70	—	—	—	—	—	—	20	—	—	—	40	
Screwdrivers	7181	160	—	—	—	30	40	40	—	—	—	—	30	
Wrenches	7182	1,880	—	40	180	560	400	220	110	20	20	—	330	
Turning handtools— nonpowered, n.e.c.	7189	130	—	—	—	30	—	60	—	—	—	—	—	

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2010 — Continued

Source	Source code ²	Private industry ³	Hours on the job before event occurred											
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported	
Other handtools— nonpowered	719	2,890	—	120	200	390	720	430	150	100	—	—	780	
Other handtools— nonpowered, unspecified	7190	30	—	—	—	—	—	—	—	—	—	—	—	
Brooms, mops, and other cleaning tools	7191	1,140	—	40	90	170	210	200	40	20	—	—	360	
Crowbars	7192	1,000	—	40	50	110	370	140	60	70	—	—	170	
Pitchforks, spading forks	7193	30	—	—	—	—	—	—	—	—	—	—	—	
Rakes	7194	160	—	—	—	30	20	40	—	—	—	—	50	
Stapling tools— nonpowered	7195	50	—	—	—	—	—	—	—	—	—	—	30	
Other handtools— nonpowered, n.e.c.	7199	470	—	20	—	60	120	40	40	—	—	—	170	
Handtools— powered	72	8,330	—	470	680	1,400	1,430	1,590	800	110	90	—	1,750	
Handtools— powered, unspecified	720	340	—	160	—	—	—	20	—	—	—	—	120	
Boring handtools— powered	721	1,300	—	20	140	320	240	240	120	20	—	—	180	
Boring handtools— powered, unspecified	7210	20	—	—	—	—	—	—	—	—	—	—	—	
Augers— powered	7211	40	—	—	—	20	—	—	—	—	—	—	—	
Drills— powered	7213	1,120	—	20	130	260	180	220	110	20	—	—	170	
Routers and molders— powered	7214	100	—	—	—	30	50	—	—	—	—	—	—	
Cutting handtools— powered	722	2,810	—	80	290	510	620	550	260	30	—	—	460	
Cutting handtools— powered, unspecified	7220	260	—	—	—	—	—	—	—	—	—	—	210	
Chainsaws— powered	7221	850	—	30	60	170	290	120	120	—	—	—	70	
Knives— powered	7223	60	—	—	—	20	20	—	—	—	—	—	—	
Saws— powered, except chainsaws	7224	1,030	—	30	180	210	160	210	120	—	—	—	110	
Cutting handtools— powered, n.e.c.	7229	590	—	20	50	100	150	190	20	—	—	—	70	
Striking and nailing handtools— powered	723	570	—	30	40	70	50	70	110	—	—	—	190	
Striking and nailing handtools— powered, unspecified	7230	20	—	—	—	—	—	—	—	—	—	—	—	
Hammers— powered	7231	60	—	—	—	—	—	30	—	—	—	—	—	
Jackhammers— powered	7232	380	—	20	20	50	40	20	100	—	—	—	120	
Riveters— powered	7234	50	—	—	—	—	—	—	—	—	—	—	—	
Striking and nailing handtools— powered, n.e.c.	7239	70	—	—	—	—	—	—	—	—	—	—	50	
Surfacing handtools— powered	724	1,340	—	80	90	210	190	310	160	—	50	—	230	
Buffers, polishers, waxers— powered	7241	420	—	60	20	50	30	130	20	—	—	—	60	
Hand grinders— powered	7242	720	—	30	50	130	100	130	140	—	—	—	130	
Sanders— powered	7243	180	—	—	20	30	50	40	—	—	—	—	40	
Turning handtools, powered	725	390	—	50	—	40	30	170	—	—	—	—	70	
Impact wrenches— powered	7252	190	—	40	—	—	—	80	—	—	—	—	40	
Screwdrivers— powered	7253	150	—	—	—	20	20	90	—	—	—	—	20	
Turning handtools— powered, n.e.c.	7259	30	—	—	—	—	—	—	—	—	—	—	—	
Welding and heating handtools— powered	726	1,070	—	20	30	160	160	150	90	—	20	—	430	

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2010 — Continued

Source	Source code ²	Private industry ³	Hours on the job before event occurred											
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported	
Welding and heating handtools—powered, unspecified	7260	270	—	—	—	30	30	40	40	—	—	—	—	110
Blow torches	7261	120	—	—	—	20	70	—	—	—	—	—	—	—
Soldering irons—powered	7262	30	—	—	—	—	—	—	—	—	—	—	—	—
Welding torches—powered	7263	540	—	20	20	110	60	80	40	—	—	—	—	210
Welding and heating handtools—powered, n.e.c.	7269	120	—	—	—	—	—	—	—	—	—	—	—	80
Other handtools—powered	729	520	—	30	70	70	130	90	50	—	—	—	—	80
Nail guns—powered	7291	120	—	—	20	20	40	20	—	—	—	—	—	—
Scrubbers—powered	7293	100	—	20	—	—	30	—	—	—	—	—	—	40
Sprayers—paint	7294	30	—	—	—	—	—	—	—	—	—	—	—	—
Stapling tools—electric or pneumatic	7295	40	—	—	—	—	—	—	—	—	—	—	—	—
Other handtools—powered, n.e.c.	7299	220	—	—	20	30	60	40	30	—	—	—	—	30
Handtools—power not determined	73	1,750	—	100	80	370	270	360	110	40	—	—	—	420
Handtools—power not determined, unspecified	730	90	—	—	—	—	—	—	20	—	—	—	—	—
Boring handtools—power not determined	731	270	—	—	—	80	80	40	—	—	—	—	—	40
Augers—power not determined	7311	70	—	—	—	20	—	—	—	—	—	—	—	30
Drills—power not determined	7313	180	—	—	—	60	60	30	—	—	—	—	—	—
Boring handtools—power not determined, n.e.c.	7319	20	—	—	—	—	—	—	—	—	—	—	—	—
Cutting handtools—power not determined	732	690	—	60	20	60	50	190	30	—	—	—	—	270
Cutting handtools—power not determined, unspecified	7320	120	—	20	—	20	—	—	—	—	—	—	—	50
Knives—power not determined	7322	40	—	—	—	—	—	—	—	—	—	—	—	—
Saws—power not determined	7323	340	—	30	—	40	40	20	20	—	—	—	—	190
Cutting handtools—power not determined, n.e.c.	7329	190	—	—	—	—	—	160	—	—	—	—	—	30
Striking and nailing handtools—power not determined	733	110	—	—	—	30	—	30	—	—	—	—	—	—
Hammers—power not determined	7331	100	—	—	—	30	—	30	—	—	—	—	—	—
Surfacing handtools—power not determined	734	50	—	—	20	—	—	—	—	—	—	—	—	—
Sanders—power not determined	7341	50	—	—	20	—	—	—	—	—	—	—	—	—
Turning handtools—power not determined	735	480	—	—	—	190	110	80	—	—	—	—	—	60
Screwdrivers—power not determined	7351	40	—	—	—	—	—	—	—	—	—	—	—	30
Wrenches—power not determined	7352	390	—	—	—	150	100	70	—	—	—	—	—	30
Turning handtools—power not determined, n.e.c.	7359	40	—	—	—	—	—	—	—	—	—	—	—	—
Other handtools—power not determined	739	70	—	—	—	—	—	—	—	—	—	—	—	—
Ladders	74	8,160	—	750	910	2,080	1,320	1,410	600	90	30	—	—	950
Ladders, unspecified	740	4,240	—	220	490	1,210	730	650	280	50	20	—	—	590

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2010 — Continued

Source	Source code ²	Private industry ³	Hours on the job before event occurred											
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported	
Ladders— fixed	741	110	—	—	50	20	—	20	—	—	—	—	—	—
Ladders— movable	742	3,760	—	530	360	840	570	730	320	30	20	—	350	
Movable ladders, unspecified	7420	1,980	—	450	280	410	310	270	80	20	—	—	140	
Extension ladders	7421	880	—	20	20	200	80	300	130	—	—	—	110	
Step ladders	7422	710	—	—	60	190	150	150	50	—	—	—	90	
Straight ladders	7423	20	—	—	—	—	—	—	—	—	—	—	—	
Truck mounted ladders, aerial ladder trams	7424	60	—	40	—	—	—	—	—	—	—	—	—	
Movable ladders, n.e.c.	7429	100	—	—	—	20	20	—	40	—	—	—	—	
Ladders, n.e.c.	749	50	—	—	—	—	—	20	—	—	—	—	—	
Medical and surgical instruments	75	1,790	—	200	200	640	210	170	80	30	20	—	240	
Medical and surgical instruments, unspecified	750	90	—	—	—	30	20	—	—	—	—	—	—	
Needles and syringes	751	870	—	120	140	190	140	80	50	—	—	—	140	
Scalpels	752	40	—	—	—	—	—	—	—	—	—	—	—	
Medical and surgical instruments, n.e.c.	759	790	—	70	60	410	40	80	20	20	—	—	80	
Photographic equipment	76	260	—	—	—	70	70	20	40	—	—	—	40	
Photographic equipment, unspecified	760	30	—	—	—	—	—	—	—	—	—	—	—	
Cameras— still and motion picture	761	80	—	—	—	—	30	20	—	—	—	—	20	
Projectors— still and motion picture	763	20	—	—	—	—	—	—	—	—	—	—	—	
Tripods, stands	764	60	—	—	—	—	—	—	—	—	—	—	—	
Photographic equipment, n.e.c.	769	60	—	—	—	40	—	—	—	—	—	—	—	
Protective equipment, except clothing	77	370	—	—	20	90	30	40	90	—	—	—	90	
Protective equipment, except clothing, unspecified	770	20	—	—	—	—	—	—	—	—	—	—	—	
Dust masks	771	20	—	—	—	—	—	—	—	—	—	—	—	
Lifelines, lanyards, safety belts or harnesses	775	180	—	—	—	50	—	—	60	—	—	—	30	
Protective equipment, except clothing, n.e.c.	779	120	—	—	—	20	20	—	20	—	—	—	50	
Recreation and athletic equipment	78	3,430	—	160	560	500	630	260	90	—	30	—	1,210	
Recreation and athletic equipment, unspecified	780	140	—	—	—	80	—	—	—	—	—	—	40	
Camping equipment	781	240	—	50	20	50	30	30	20	—	—	—	30	
Gymnasium and exercise equipment	782	270	—	20	20	40	60	50	20	—	—	—	60	
Playground equipment	783	490	—	—	—	20	260	30	—	—	—	—	130	
Riding goods and equipment	784	20	—	—	—	—	—	—	—	—	—	—	—	
Snow skiing goods and equipment	785	50	—	—	—	—	20	—	—	—	—	—	—	
Water sports equipment	786	60	—	—	—	40	—	—	—	—	—	—	—	
Recreation and athletic equipment, n.e.c.	789	2,170	—	80	470	250	240	130	30	—	20	—	940	
Other tools, instruments, and equipment	79	8,450	—	570	910	1,920	1,430	1,160	540	260	60	—	1,570	
Clocks	791	30	—	—	—	—	—	—	—	—	—	—	—	
Cooking and eating utensils, except knives	792	270	—	—	—	110	20	50	—	—	—	—	70	
Firearms	793	40	—	—	—	—	—	—	—	—	—	—	—	
Firearm, n.e.c.	7939	20	—	—	—	—	—	—	—	—	—	—	—	

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2010 — Continued

Source	Source code ²	Private industry ³	Hours on the job before event occurred											
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported	
Health care and orthopedic equipment, n.e.c.	794	2,660	—	190	380	460	440	350	220	180	40	—	380	
Musical instruments	795	280	—	—	—	100	20	40	30	—	—	—	70	
Musical instrument, unspecified	7950	40	—	—	—	—	—	—	30	—	—	—	—	
Pianos	7951	220	—	—	—	100	—	40	—	—	—	—	70	
Other musical instruments	7959	20	—	—	—	—	—	—	—	—	—	—	—	
Sewing notions, n.e.c.	796	50	—	—	—	—	—	—	—	—	—	—	—	
Sewing needles	7962	30	—	—	—	—	—	—	—	—	—	—	—	
Wheelchairs	797	3,190	—	160	310	850	640	400	110	30	—	—	680	
Writing, drawing, and art supplies	798	150	—	—	40	30	20	—	—	20	—	—	—	
Art supplies and materials, except paint	7981	70	—	—	20	—	—	—	—	—	—	—	—	
Pens and pencils	7983	40	—	—	—	—	—	—	—	—	—	—	—	
Writing, drawing, art supplies, n.e.c.	7989	30	—	—	—	—	—	—	—	—	—	—	—	
Tools, instruments, and equipment, n.e.c.	799	1,780	—	170	170	360	280	300	150	20	—	—	320	
Vehicles	8	77,300	670	7,460	7,390	15,340	13,210	10,800	6,150	2,180	720	140	13,260	
Vehicle, unspecified	80	3,350	170	380	290	480	380	420	230	50	50	—	900	
Air vehicle	81	1,580	—	120	130	460	410	140	90	40	70	—	110	
Aircraft, unspecified	810	560	—	40	30	210	100	60	—	20	70	—	40	
Aircraft—powered fixed wing	811	930	—	70	100	240	270	80	90	20	—	—	70	
Aircraft—powered fixed wing, unspecified	8110	100	—	—	—	—	40	—	—	—	—	—	20	
Jet	8111	810	—	60	90	220	220	60	70	20	—	—	50	
Aircraft—powered fixed wing, n.e.c.	8119	20	—	—	—	—	—	—	—	—	—	—	—	
Aircraft—powered rotary wing	812	50	—	—	—	—	40	—	—	—	—	—	—	
Aircraft—rotary wing, unspecified ...	8120	30	—	—	—	—	20	—	—	—	—	—	—	
Helicopter	8121	20	—	—	—	—	—	—	—	—	—	—	—	
Aircraft, n.e.c.	819	30	—	—	—	—	—	—	—	—	—	—	—	
Highway vehicle, motorized	82	42,360	420	4,360	3,810	7,820	6,670	6,110	3,590	1,280	410	70	7,820	
Highway vehicle, motorized, unspecified	820	7,610	110	890	730	1,190	1,380	1,310	560	200	70	—	1,160	
Automobile	821	11,110	170	1,000	1,040	1,900	1,940	1,510	910	190	40	—	2,410	
Bus	822	2,270	20	300	410	480	140	340	180	110	—	—	280	
Motorcycle, moped	823	200	—	—	—	20	40	60	—	—	—	—	50	
Motor home, recreational vehicle	824	100	—	—	—	—	—	—	—	—	—	—	—	
Truck	825	18,080	70	1,950	1,300	3,560	2,500	2,580	1,740	670	270	50	3,390	
Truck, unspecified	8250	5,710	40	750	460	1,020	740	830	600	230	50	—	990	
Delivery truck	8251	2,320	—	190	150	300	300	570	300	80	30	—	410	
Dump truck	8252	440	—	20	40	120	80	50	20	20	—	—	100	
Pickup truck	8253	640	—	140	60	130	150	60	40	—	—	—	60	
Semitrailer, tractor trailer, trailer truck	8254	7,390	—	730	540	1,470	1,120	810	600	280	170	40	1,610	
Truck, n.e.c.	8259	1,580	—	130	60	530	120	250	180	60	—	—	230	
Van—passenger or light delivery	826	2,160	60	180	210	440	460	210	140	90	20	—	360	
Highway vehicle, motorized, n.e.c.	829	820	—	20	110	220	150	100	40	—	—	—	160	

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2010 — Continued

Source	Source code ²	Private industry ³	Hours on the job before event occurred											
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported	
Highway vehicle, nonmotorized	83	290	—	20	—	60	60	50	30	—	—	—	30	
Highway vehicle, nonmotorized, unspecified	830	30	—	—	—	—	—	—	—	—	—	—	—	
Animal or human powered vehicle	831	260	—	20	—	60	50	50	30	—	—	—	30	
Bicycle	8312	260	—	20	—	60	40	50	30	—	—	—	30	
Offroad vehicle, nonindustrial	84	910	—	90	70	190	150	210	80	—	20	—	100	
Offroad vehicle, nonindustrial, unspecified	840	50	—	—	—	20	20	—	20	—	—	—	—	
All terrain vehicle (ATV)	841	120	—	—	30	20	30	—	—	—	—	—	—	
Golf cart, powered	842	540	—	40	30	120	60	170	50	—	—	—	60	
Snowmobile	843	50	—	—	—	—	—	—	—	—	—	—	20	
Offroad vehicle, nonindustrial, n.e.c.	849	150	—	20	—	40	40	—	—	—	—	—	—	
Plant and industrial powered vehicles, tractors	85	8,850	50	630	980	1,910	1,520	1,370	990	330	20	—	1,070	
Plant and industrial powered vehicles, unspecified	850	220	—	20	—	30	40	50	20	—	—	—	40	
Forklift	851	7,300	50	560	660	1,660	1,300	1,020	870	240	20	—	920	
Forklift, unspecified	8510	5,180	40	370	440	1,250	920	670	620	180	—	—	680	
Counterbalance rider—high lift	8511	50	—	—	30	—	—	—	—	—	—	—	—	
Hand/rider forklift truck—motorized	8512	500	—	70	40	80	90	60	60	20	—	—	80	
Order picker high lift truck	8513	140	—	20	20	40	20	—	—	—	—	—	30	
Pallet lift truck—motorized	8514	1,030	—	90	140	210	200	220	100	20	—	—	50	
Platform lift truck—high or low lift	8515	90	—	—	—	30	—	—	—	—	—	—	40	
Reach rider lift truck	8516	20	—	—	—	—	—	—	—	—	—	—	—	
Straddle rider lift truck	8518	40	—	—	—	—	—	—	—	—	—	—	—	
Forklift, n.e.c.	8519	250	—	—	20	40	40	60	50	—	—	—	30	
Powered industrial carrier, except forklifts	852	500	—	30	50	100	20	220	20	—	—	—	50	
Powered industrial carrier, except forklifts, unspecified	8520	60	—	—	—	—	—	—	—	—	—	—	20	
Container carrier	8521	110	—	—	20	70	—	—	—	—	—	—	—	
Stacker carrier	8523	40	—	—	—	—	—	30	—	—	—	—	—	
Straddle carrier	8524	20	—	—	—	—	—	—	—	—	—	—	—	
Powered industrial carrier, except forklifts, n.e.c.	8529	250	—	20	—	—	—	180	—	—	—	—	—	
Tractor	853	450	—	—	40	80	110	40	70	60	—	—	20	
Plant and industrial powered vehicle, n.e.c.	859	390	—	—	220	30	40	40	—	—	—	—	40	
Plant and industrial vehicle—nonpowered	86	18,120	20	1,780	1,930	4,190	3,860	2,240	1,060	390	110	70	2,470	
Plant and industrial vehicle—nonpowered, unspecified	860	110	—	—	—	—	—	20	—	—	—	—	60	
Cart, dolly, handtruck	861	17,090	20	1,730	1,620	4,050	3,690	2,140	1,010	380	100	70	2,270	
Wheelbarrow	862	500	—	—	280	40	40	60	20	—	—	—	60	
Plant and industrial vehicle—nonpowered, n.e.c.	869	420	—	30	30	80	120	30	40	—	—	—	90	
Rail vehicle	87	470	—	20	30	40	80	30	—	30	—	—	230	
Rail vehicle, unspecified	870	140	—	—	—	—	—	—	—	—	—	—	100	

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2010 — Continued

Source	Source code ²	Private industry ³	Hours on the job before event occurred											
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported	
Amusement park rail vehicle	871	40	—	—	—	—	—	—	—	—	—	—	—	—
Streetcar, trolley	872	30	—	—	—	—	—	—	—	—	—	—	—	—
Train	874	100	—	—	—	—	20	—	—	—	—	—	—	30
Rail vehicle, n.e.c.	879	150	—	—	—	—	50	—	—	—	—	—	—	70
Water vehicle	88	1,090	—	50	120	160	60	200	60	40	30	—	—	360
Water vehicle, unspecified	880	390	—	20	50	80	—	40	—	—	—	—	—	170
Barge	881	260	—	—	—	30	—	—	30	30	—	—	—	150
Canoe, kayak, rowboat, raft	882	140	—	—	30	—	—	90	—	—	—	—	—	—
Motorboat, yachts	884	110	—	—	—	—	—	30	—	—	—	—	—	20
Sailboat, sailing ship	885	20	—	—	—	—	—	—	—	—	—	—	—	—
Ships— other than sail powered	886	70	—	—	—	—	—	—	—	—	—	—	—	—
Tugboat, commercial fishing boat	887	60	—	—	—	30	—	—	—	—	—	—	—	—
Water vehicle, n.e.c.	889	30	—	—	—	—	—	—	—	—	—	—	—	—
Vehicles, n.e.c.	89	270	—	—	—	30	—	—	20	—	—	—	—	170
Other sources	9	33,550	120	2,240	3,190	6,250	5,380	5,420	3,390	830	180	—	—	6,560
Ammunition	91	480	—	30	—	30	30	300	—	—	—	—	—	70
Bullets	911	470	—	30	—	30	30	300	—	—	—	—	—	70
Apparel and textiles	92	2,200	—	160	240	410	400	250	170	—	—	—	—	550
Apparel and textiles, unspecified	920	90	—	—	—	—	—	—	—	—	—	—	—	30
Clothing and shoes	921	980	—	70	150	160	160	110	120	—	—	—	—	210
Clothing, unspecified	9210	210	—	20	40	40	30	20	—	—	—	—	—	60
Belts, gloves, neckties, scarves	9211	190	—	20	30	20	—	—	30	—	—	—	—	70
Blouses, shirts, dresses, trousers, skirts	9212	100	—	—	40	20	—	—	—	—	—	—	—	—
Shoes, boots, slippers, sandals	9214	210	—	—	—	—	70	60	—	—	—	—	—	40
Suits, coats, jackets	9215	30	—	—	—	—	—	—	—	—	—	—	—	20
Clothing, n.e.c.	9219	230	—	—	40	60	40	—	60	—	—	—	—	—
Eye glasses, jewelry, and watches	922	60	—	—	—	30	20	—	—	—	—	—	—	—
Eye glasses, sunglasses	9221	50	—	—	—	30	20	—	—	—	—	—	—	—
Textile products	923	350	—	20	30	100	30	30	—	—	—	—	—	140
Fabric	9231	220	—	20	20	40	20	20	—	—	—	—	—	90
Yarn, thread	9232	20	—	—	—	—	—	—	—	—	—	—	—	—
Textile products, n.e.c.	9239	110	—	—	—	50	—	—	—	—	—	—	—	40
Laundry	924	620	—	40	50	100	130	90	40	—	—	—	—	150
Apparel and textiles, n.e.c.	929	100	—	—	—	—	40	—	—	—	—	—	—	20
Atmospheric and environmental conditions	93	5,700	—	160	390	900	820	820	900	430	30	—	—	1,240
Atmospheric and environmental conditions, unspecified	930	50	—	—	—	—	—	—	—	—	—	—	—	—
Air pressure	931	100	—	—	—	20	—	40	—	—	—	—	—	—
Air pressure, unspecified	9310	50	—	—	—	20	—	—	—	—	—	—	—	—
High pressure	9311	50	—	—	—	—	—	30	—	—	—	—	—	—
Fire, flame, smoke	934	1,360	—	80	80	340	210	160	330	30	—	—	—	120
Fire, flame, smoke, unspecified	9340	110	—	—	—	20	—	—	—	—	—	—	—	50
Fire, flame	9341	1,080	—	70	60	290	160	130	310	20	—	—	—	50
Smoke, fire gases	9342	170	—	—	—	30	50	20	—	—	—	—	—	20

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2010 — Continued

Source	Source code ²	Private industry ³	Hours on the job before event occurred											
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported	
Temperature extremes—														
environmental	936	3,670	—	40	270	370	470	610	530	390	20	—	990	
Cold—environmental	9361	190	—	—	—	—	—	—	—	—	—	—	160	
Heat—environmental	9362	3,480	—	30	260	360	470	610	530	380	20	—	820	
Weather and atmospheric conditions ...	937	320	—	20	—	150	30	—	—	—	—	—	60	
Ice, sleet, snow	9373	230	—	20	—	110	20	—	—	—	—	—	40	
Lightning	9374	50	—	—	—	20	—	—	—	—	—	—	—	
Weather and atmospheric conditions, n.e.c.	9379	30	—	—	—	—	—	—	—	—	—	—	—	
Other environmental conditions	939	200	—	—	30	—	100	—	20	—	—	—	20	
Noise	9391	110	—	—	30	—	30	—	—	—	—	—	20	
Environmental conditions, n.e.c.	9399	90	—	—	—	—	70	—	—	—	—	—	—	
Paper, books, magazines	94	1,550	—	60	270	270	360	180	30	20	—	—	360	
Paper, books, magazines, unspecified	940	120	—	—	—	20	20	—	—	—	—	—	70	
Books, notebooks, magazines, catalogues	941	360	—	—	—	80	230	—	—	—	—	—	30	
Paper, sheets	942	630	—	40	220	50	70	120	—	—	—	—	120	
Paper, books, magazines, n.e.c.	949	430	—	20	30	110	40	50	20	—	—	—	140	
Scrap, waste, debris	95	16,730	90	1,190	1,560	3,170	2,570	2,880	1,830	240	70	—	3,120	
Scrap, waste, debris, unspecified	950	1,620	—	340	170	310	130	270	140	30	—	—	210	
Chips, particles, splinters	951	13,510	80	730	1,180	2,520	2,230	2,340	1,560	190	60	—	2,610	
Chips, particles, splinters, unspecified	9510	2,690	—	230	130	480	600	470	180	30	—	—	560	
Dirt particles	9511	1,270	30	70	90	120	200	160	300	80	—	—	220	
Glass chips or fibers	9512	2,930	—	120	310	770	280	510	470	—	—	—	460	
Metal chips, particles	9513	4,580	50	120	530	800	670	900	470	60	20	—	970	
Wood chips, sawdust	9514	740	—	80	60	110	210	120	60	—	—	—	100	
Chips, particles, splinters, n.e.c.	9519	1,290	—	100	70	230	280	180	90	20	—	—	320	
Sewage	952	40	—	—	—	—	—	—	—	—	—	—	—	
Trash, garbage	953	950	—	80	110	150	100	160	80	—	—	—	250	
Scrap, waste, debris, n.e.c.	959	610	—	40	100	170	110	110	40	—	—	—	40	

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2010 — Continued

Source	Source code ²	Private industry ³	Hours on the job before event occurred											
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported	
Steam, vapors, liquids, n.e.c.	96	4,810	—	430	530	1,030	850	780	260	70	30	—	820	
Steam, vapors— nonchemical	961	880	—	50	70	150	140	90	80	—	—	—	290	
Liquids	962	3,930	—	380	460	880	710	690	180	60	30	—	530	
Liquids, unspecified	9620	200	—	30	30	40	—	30	—	—	—	—	40	
Water	9621	2,880	—	230	320	670	520	540	140	50	20	—	370	
Liquids, n.e.c.	9629	850	—	130	120	160	170	120	30	—	—	—	120	
Other sources, n.e.c.	98	2,090	—	220	190	440	340	210	200	60	30	—	400	
Nonclassifiable	9999	12,080	110	510	480	1,220	830	670	270	120	60	—	7,810	

¹ Days-away-from-work cases include those that resulted in days away from work, some of which also included job transfer or restriction.

² Based on the Occupational Injury and Illness Classification System developed by the Bureau of Labor Statistics.

³ Excludes farms with fewer than 11 employees.

NOTE: Dash indicates data do not meet publication guidelines. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating State agencies